



HK ENTERPRISE · AUTHORITY ARCHITECTURE

Manual Draft Three

Not Yet Approved

Fresh enterprise manual draft aligned to the approved Section 000-700 architecture and the 129-record Global Release Payload Screening model.

0.3.0 <i>Internal revision</i>	Reserved: 1.0.0 <i>First approved release</i>	Global Release Payload Screening <i>Controlled system</i>
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Document Architecture

Section 000 - HK Enterprise Authority Architecture
Section 100 - HK Matrix Automation Systems
Section 200 - HK Creative Studio
Section 300 - HK Operational Resources
Section 400 - HK Network Operations
Section 500 - HK Apple Ecosystem
Section 600 - HK Executive Administration
Section 700 - HK Enterprise Administration
Annexes A-F

Section 000 - HK Enterprise Authority Architecture

000.1 Purpose

This section establishes the governing architecture, authority model, resource-identification rules, classification methodology, change controls, and administrative requirements applicable across HK Enterprise.

000.2 Parameter

The manual governs documented HK Enterprise operations, controlled resources, screening systems, evidence registries, automated procedures, executive decisions, and all enterprise sections reserved within this architecture.

000.3 HK Enterprise Structure

HK Enterprise is organized through Sections 100-700: HK Matrix Automation Systems; HK Creative Studio; HK Operational Resources; HK Network Operations; HK Apple Ecosystem; HK Executive Administration; and HK Enterprise Administration.

000.4 Document Authority

This manual is the authoritative source of truth for documented HK Enterprise operations. Where an implementation, interface, checker, package, or informal instruction conflicts with an approved manual requirement, the approved manual controls until a documented change is authorized.

000.5 Document Classification

Controlled material shall be classified as Policy, Procedure, Standard, Definition, Form, Reference, Registry, Matrix, or Ledger. Classification describes the artifact's function; it does not reduce its authority when the artifact is incorporated by reference.

000.6 Resource Identity & Naming Architecture

Document titles use Title Case. HK Enterprise-controlled ordinary filenames use lowercase **snake_case**. Only deployment package artifacts and GRP package artifacts use lowercase **kebab-case**. When a package artifact includes a release date, the date shall use **YYYYMMDD** immediately before the extension. Identifiers and paths are governed separately from filenames. A controlled name shall be

changed once at its governing source and propagated through every dependent interface, registry, contract, path, link, test, report, policy, document, inventory, and release package before release.

Canonical system identity: HK Enterprise Global Release Payload Screening.

Canonical manual identity: Manual Draft Three / ***manual_draft3.html***.

000.6.1 NAMING APPROVAL REGISTER

The following 324 controlled decisions govern names, titles, labels, identifiers, paths, workflow vocabulary, application artifacts, and screening records used throughout this manual and its dependent systems.

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
1	MAN-001	Manual Identity	Document title	Manual Draft Two	Manual Draft Three	Third governed manual-draft build set; naming-policy patch
2	MAN-002	Manual Identity	HTML browser title	Manual Draft Two	Manual Draft Three	Third governed manual-draft build set; naming-policy patch
3	MAN-003	Manual Identity	HTML filename	possible_new_manual(1).html	REFERENCE SOURCE ONLY - SOURCE FILENAME NOT ADOPTED	Reference-only source
4	MAN-004	Manual Identity	PDF filename	new structure draft(1).pdf	REFERENCE SOURCE ONLY - SOURCE FILENAME NOT ADOPTED	Reference-only source
5	MAN-005	Manual Identity	Structure PDF title	Manual Draft Two	Manual Draft Three	Third governed manual-draft build set; naming-policy patch
6	MAN-006	Manual Identity	Structure PDF subtitle		[REMOVE]	Explicitly approved

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
				UPDATED STRUCTURE DRAFT		
7	MAN-007	Manual Identity	Draft semantic version	0.2.0	0.3.0 - INTERNAL DRAFT REVISION; 1.0.0 RESERVED FOR FIRST FORMAL APPROVAL	Third internal draft revision; naming-policy patch
8	MAN-008	Manual Identity	Edition/ mode label	Re-Structured Enterprise Edition	Not Yet Approved/ Not Yet Approved v1.0.0/Not Yet Approved v2.0.0/etc	Explicit user replacement
9	MAN-009	Manual Identity	Title and filename standard	[NEW]	HK Enterprise-controlled ordinary filenames use lowercase snake_case . Only deployment package artifacts and GRP package artifacts use lowercase kebab-case. Package dates use YYYYMMDD immediately before the	Explicit user policy; package-only kebab-case exception and year-first date format

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					extension. Filename extensions remain lowercase. Platform- reserved filenames and unmodified third-party or vendor filenames retain required upstream spelling. Build IDs, schema IDs, bundle IDs, URLs, and directory routes are identifiers or paths— not filenames— and follow their governing formats. Every approved filename change must propagate to all dependent paths, links, code, contracts, manifests, tests, reports, policies,	

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					documentation, and release inventories before release.	
10	MAN-010	Manual Identity	Naming-standard heading	[NEW]	000.6 Resource Identity & Naming Architecture	Explicit user replacement
11	MAN-011	Manual Identity	First approved version	[NEW]	1.0.0	Explicitly approved
12	GOV-001	Governance Headings	Manual clause heading	000.1 Purpose	000.1 Purpose	Explicitly approved
13	GOV-002	Governance Headings	Manual clause heading	000.2 Scope	000.2 Parameter	Explicit user replacement
14	GOV-003	Governance Headings	Manual clause heading	000.3 HK Enterprise Structure	000.3 HK Enterprise Structure	Retained - current and suggested names were identical
15	GOV-004	Governance Headings	Manual clause heading	000.4 Document Authority	000.4 Document Authority	Retained - current and suggested names were identical
16	GOV-005	Governance Headings	Manual clause heading	000.5 Document Classification	000.5 Document Classification	Retained - current and suggested names were identical
17	GOV-006	Governance Headings	Manual clause heading	[NEW]	000.6 Resource Identity & Naming Architecture	Explicit user replacement

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
18	GOV-007	Governance Headings	Manual clause heading	000.6 Version Control	000.7 Lifecycle Tracking	Explicit user replacement
19	GOV-008	Governance Headings	Manual clause heading	000.7 Amendment Control	000.8 Change Matrix	Explicit user replacement
20	GOV-009	Governance Headings	Manual clause heading	000.8 Compliance	000.9 Compliance	Explicitly approved
21	GOV-010	Governance Headings	Manual clause heading	[NEW]	000.10 Governance Models & Authorities	Explicit user replacement
22	GOV-011	Governance Headings	Manual clause heading	[NEW]	000.11 Overrides & Executive Decisions	Explicit user replacement
23	GOV-012	Governance Headings	Manual clause heading	[NEW]	000.12 Telemetry, Screening & Repository	Explicit user replacement
24	GOV-013	Governance Headings	Manual clause heading	000.9 Framework Authority	000.13 Architecture Authority	Explicit user replacement
25	SEC-000	Enterprise Sections	Section title	Section 000 - HK Enterprise Governance Framework	Section 000 - HK Enterprise Authority Architecture	Explicit user replacement
26	SEC-100	Enterprise Sections	Section title	Section 100 - HK Matrix Automation Systems	Section 100 - HK Matrix Automation Systems	Explicitly approved
27	SEC-200	Enterprise Sections	Section title	Section 200 - HK Creative Studio	Section 200 - HK Creative Studio	Explicitly approved

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28	SEC-300	Enterprise Sections	Section title	Section 300 - HK Operational Resources	Section 300 - HK Operational Resources	Explicitly approved
29	SEC-400	Enterprise Sections	Section title	Section 400 - HK Network Operations	Section 400 - HK Network Operations	Explicitly approved
30	SEC-500	Enterprise Sections	Section title	Section 500 - HK Apple Ecosystem	Section 500 - HK Apple Ecosystem	Explicitly approved
31	SEC-600	Enterprise Sections	Section title	Section 600 - HK Executive Administration	Section 600 - HK Executive Administration	Explicitly approved
32	SEC-700	Enterprise Sections	Section title	Section 700 - HK Enterprise Administration	Section 700 - HK Enterprise Administration	Explicitly approved
33	S100-001	Section 100 Structure	Verification provision title	100.1 Cloudflare Deployment Verification	100.1 HK Enterprise Global Release Payload Screening	Canonical system identity applied
34	S100-002	Section 100 Structure	Manual clause heading	[NEW]	100.1.1 Policy	Explicitly approved
35	S100-003	Section 100 Structure	Manual clause heading	[NEW]	100.1.2 Purpose & Parameter	Explicit user replacement
36	S100-004	Section 100 Structure	Manual clause heading	[NEW]	100.1.3 Duties & Assignments	Explicit user replacement
37	S100-005	Section 100 Structure	Manual clause heading	[NEW]	100.1.4 Authorized Build &	Explicit user replacement

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
					Build ID Matrix	
38	S100-006	Section 100 Structure	Manual clause heading	[NEW]	100.1.5 Audit Perimeters	Explicit user replacement
39	S100-007	Section 100 Structure	Manual clause heading	[NEW]	100.1.6 Chronological Execution Pipeline	Explicit user replacement
40	S100-008	Section 100 Structure	Manual clause heading	[NEW]	100.1.7 Primary Ruling Algorithm	Explicit user replacement
41	S100-009	Section 100 Structure	Manual clause heading	[NEW]	100.1.8 Release Operations Controller	Explicitly approved
42	S100-010	Section 100 Structure	Manual clause heading	[NEW]	100.1.9 Executive Bypass Protocol	Explicit user replacement
43	S100-011	Section 100 Structure	Manual clause heading	[NEW]	100.1.10 Bypass Designation Matrix	Explicit user replacement
44	S100-012	Section 100 Structure	Manual clause heading	[NEW]	100.1.11 Telemetry & Authorized Ledgers	Explicit user replacement
45	S100-013	Section 100 Structure	Manual clause heading	[NEW]	100.1.12 Failure & Classification Matrix	Explicit user replacement
46	S100-014	Section 100 Structure	Manual clause heading	[NEW]	100.1.13 Registries & Repository	Explicit user replacement
47	S100-015	Section 100 Structure		[NEW]	100.1.14 Compliance	Explicit user replacement

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			Manual clause heading		e & Audit Mandates	
48	S100-016	Section 100 Structure	Manual clause heading	[NEW]	100.1.15 Global Screening Tracking Matrix	Explicit user replacement
49	S100-017	Section 100 Structure	Manual clause heading	[NEW]	100.1.15.1 AUTHORITY Ledgers	Explicit user replacement
50	S100-018	Section 100 Structure	Manual clause heading	[NEW]	100.1.15.2 PAYLOAD Ledgers	Explicit user replacement
51	S100-019	Section 100 Structure	Manual clause heading	[NEW]	100.1.15.3 RUNTIME Ledgers	Explicit user replacement
52	S100-020	Section 100 Structure	Manual clause heading	[NEW]	100.1.15.4 IDENTITY Ledgers	Explicit user replacement
53	ANX-001	Manual Annexes	Annex title	[NEW]	Annex A - Definitions	Explicitly approved
54	ANX-002	Manual Annexes	Annex title	[NEW]	Annex B - Decision and Status Terminology	Explicitly approved
55	ANX-003	Manual Annexes	Annex title	[NEW]	Annex C - Authority & Bypass Identifier Matrix	Explicit user replacement
56	ANX-004	Manual Annexes	Annex title	[NEW]	Annex D - Release Screening Registry Requirements	Explicit user replacement
57	ANX-005	Manual Annexes	Annex title	[NEW]	Annex E - Forms and	Explicitly approved

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					Record Templates	
58	ANX-006	Manual Annexes	Annex title	[NEW]	Annex F - Requirements Traceability Matrix	Explicitly approved
59	SYS-001	System Identity and Paths	Verification system name	Cloudflare Deployment Verification	HK Enterprise Global Release Payload Screening	Explicit user replacement
60	SYS-002	System Identity and Paths	Checker product name	HK Enterprise Unified Deployment Checker - Draft 24	HK Enterprise Global Release Payload Screening - Draft 25	Explicit user replacement
61	SYS-003	System Identity and Paths	Console title	Unified Deployment Verification Console	HK Enterprise Global Release Payload Screening Mode Control Panel (MCP)	Explicit user replacement
62	SYS-004	System Identity and Paths	Console authority line	HK Enterprise - External Verification Authority	HK Enterprise - Independent Screening Mode Control Panel (MCP)	Explicit user replacement
63	SYS-005	System Identity and Paths	Verification architecture label	Cumulative unified verification system	Global chronological screening	Explicit user replacement

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
				requiring simultaneous evaluation	architecture	
64	SYS-006	System Identity and Paths	Contract identifier	HK-ENTERPRISE-UNIFIED-VERIFICATION-DRAFT-24	hk-enterprise-global-screening-draft-25	User replacement normalized to approved identifier case
65	SYS-007	System Identity and Paths	Current report schema	hk-enterprise-unified-verification-report/v24	hk-enterprise-global-screening-report/v25	Explicit user replacement
66	SYS-008	System Identity and Paths	Failure-export schema	hk-enterprise-verification-failure-export/v24	hk-enterprise-global-screening-export/v25	Explicit user replacement
67	SYS-009	System Identity and Paths	Build ID standard	HK-{PROJECT}-V{MAJOR}. {MINOR}. {PATCH}- {MMDDYYYY}	HK-{PROJECT}-V{MAJOR}. {MINOR}. {PATCH}- {YYYYMMDD}	Approved Build ID architecture with year-first date format; identifiers are distinct from filenames
68	SYS-010	System Identity and Paths	Approved-library label	Approved package library	Authorized Asset Vault	User-entered governing replacement
69	SYS-011	System Identity and Paths	Approved-library path	iCloud Drive > (hk)Drive > (hk)Projects > Cloudflare > HKE Packages > Zipped	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > New Deployment Packages > Zipped	Explicitly approved

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70	SYS-012	System Identity and Paths	Development-target label	HK Enterprise development site (fixed)	HK Enterprise Live Screening Target	Conditional wording resolved from fixed live target
71	SYS-013	System Identity and Paths	Development-target URL	https://hk-enterprise.pages.dev/	https://hk-enterprise.pages.dev/	Retained by governing-language inference
72	SYS-014	System Identity and Paths	Baseline package label	Approved baseline package	Authorized Primary Build	Explicit user replacement
73	SYS-015	System Identity and Paths	Candidate package label	Candidate package to check (.zip) - optional	Elective Delivery Asset (.zip)	Explicit user replacement
74	SYS-016	System Identity and Paths	Authorization-file label	Signed approved-changes authorization (candidate comparison only)	Signed Change Authorization (Optional Elective Comparison Only)	Explicit user replacement
75	SYS-017	System Identity and Paths	No-candidate scope label	BASELINE + LIVE ONLY	PRIMARY AND LIVE SCREENING	Explicit user replacement
76	SYS-018	System Identity and Paths	Candidate-comparison scope label	BASELINE + CANDIDATE + LIVE	PRIMARY, ELECTIVE AND LIVE SCREENING	Explicit user replacement
77	SYS-019	System Identity and Paths	Report signing role	Configured reporting authority	Checker Report-Signing Authority	Explicitly approved
78	SYS-020	System Identity and Paths	Unified report title	Unified Deployment Verification Report	HK Enterprise Global Release Payload	Explicit user replacement

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
					Screening Registry	
79	SYS-021	System Identity and Paths	Failure report title	Failure and Blocker Report	HK Enterprise Failure and Blocker Report	Explicitly approved
80	SYS-022	System Identity and Paths	PASS report filename	hk_enterprise_unified_verification_pass_{RUN_ID}.html	hk_enterprise_global_release_payload_screening_registry_cleared_for_admission_{run_id}.html	Approved report identity expressed under the ordinary-file snake_case rule
81	SYS-023	System Identity and Paths	FAIL report filename	hk_enterprise_unified_verification_fail_{RUN_ID}.html	hk_enterprise_global_release_payload_screening_registry_deemed_inadmissible_{run_id}.html	Approved report identity expressed under the ordinary-file snake_case rule
82	SYS-024	System Identity and Paths	Override PASS filename	hk_enterprise_unified_verification_pass_override_{RUN_ID}.html	hk_enterprise_global_release_payload_screening_registry_cleared_for_admission_by_executive_bypass_{run_id}.html	Approved report identity expressed under the ordinary-file snake_case rule
83	SYS-025	System Identity and Paths	Failure-only export filename	hk_enterprise_failures_{RUN_ID}.html	hk_enterprise_failure_and_blocker_report_{run_id}.html	Approved report identity expressed under the ordinary-file snake_case rule

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84	SYS-026	System Identity and Paths	Official operational abbreviation	Global Release Payload	GRP	Explicit user replacement ; abbreviation does not replace the official system name
85	SYS-027	System Identity and Paths	Current deployment package path	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > New Deployment Packages > Zipped > hk-enterprise-v4.1.0-20260826.zip	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > New Deployment Packages > Zipped > hk-enterprise-v4.1.1-20260827.zip	Current naming-policy patch release; deployment package kebab-case and YYYYMMDD rules
86	SYS-028	System Identity and Paths	Manual Draft 3 HTML and PDF paths	manual_draft2.html; manual_draft2.pdf	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administrative Control > Manual Drafts > manual_draft3.html; iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administrative	Third governed manual-draft build set and ordinary-file snake_case rule

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					Control > Manual Drafts > manual_draft3.pdf	
87	SYS-029	System Identity and Paths	Future official manual path	[NEW]	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administrative Control > Operational Codex > master_policy_compensandum.html	Explicit future official identity and system path
88	SYS-030	System Identity and Paths	Naming Approval Register Draft 3 path	naming_approval_register_draft2.html	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administrative Control > Naming Approval Register Drafts > naming_approval_register_draft3.html	Third governed naming-register build set and ordinary-file snake_case rule
89	SYS-031	System Identity and Paths	Future official naming registry path	[NEW]	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administra	Explicit future official identity and system path

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
					tive Control > System Nomenclature > controlled_vocabulary_matrix.html	
90	SYS-032	System Identity and Paths	GRP logo directory	[NEW]	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Logo Rendering Process > grp_logo	Explicit system path
91	SYS-033	System Identity and Paths	HK Enterprise main-logo directory	[NEW]	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Logo Rendering Process > main_logo	Explicit system path
92	SYS-034	System Identity and Paths	Global HTML main-page design directory	[NEW]	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Global HTML Design > HTML Main Page Design	Explicit system path
93	SYS-035	System Identity and Paths	Global HTML file-design directory	[NEW]	iCloud Drive > (hk)Drive > (hk)Project	Explicit system path

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
					s > HK Enterprise > Global HTML Design > HTML File Design	
94	SYS-036	System Identity and Paths	GRP screening package path	iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > GRP > Zipped > hk-enterprise-global-release-payload-screening-v1.1.0-20260826.zip	iCloud Drive > (hk)Drive > (hk)Project s > HK Enterprise > GRP > Zipped > hk-enterprise-global-release-payload-screening-v1.1.1-20260827.zip	Current naming-policy patch release; GRP package kebab-case and YYYYMMDD rules
95	SYS-037	System Identity and Paths	Previous UDC draft archive path	[NEW]	iCloud Drive > (hk)Drive > (hk)Project s > HK Enterprise > UDC > Zipped	Explicit system path; UDC means Unified Deployment Checker
96	PHASE-001	Execution Phases	Phase label	01 / Approved Package + Hash	PHASE 1 OF 6 - Authorized Build + Hash	Explicit user replacement
97	PHASE-002	Execution Phases	Phase label	02 / Integrity + Payload	PHASE 2 OF 6 - Integrity + Payload Screening	Explicitly approved
98	PHASE-003	Execution Phases	Phase label	03 / Local Cloudflare Runtime	PHASE 3 OF 6 - Local	Retained by governing-

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					Cloudflare Runtime	language inference
99	PHASE-004	Execution Phases	Phase label	04 / Internet Transition + Live Capture	PHASE 4 OF 6 - Internet Transition + Live Evidence Capture	Retained by governing-language inference
100	PHASE-005	Execution Phases	Phase label	05 / 69 Live Records	PHASE 5 OF 6 - Live Screening Records	Explicit user replacement
101	PHASE-006	Execution Phases	Phase label	06 / Close + Signed Merged Report	PHASE 6 OF 6 - Runtime Closure + Signed Merged Report	Retained by governing-language inference
102	DOM-001	Domain and Decision Model	Domain/gate label	Domain 1: Baseline Integrity (CONTROL Criteria)	Audit Perimeter 1 - Primary Integrity (AUTHORITY-001 through AUTHORITY-004)	Explicit user replacement
103	DOM-002	Domain and Decision Model	Domain/gate label	Domain 2: Payload Contract (PAYLOAD Criteria)	Audit Perimeter 2 - Payload Contract (PAYLOAD-001 through PAYLOAD-051)	Explicit user replacement
104	DOM-003	Domain and Decision Model	Domain/gate label	Domain 3: Runtime Assurance (FUNCTIONAL Criteria)	Audit Perimeter 3 - Runtime Assurance (RUNTIME	Explicit user replacement

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
					-001 through RUNTIME-058)	
105	DOM-004	Domain and Decision Model	Domain/gate label	Domain 4: Foundationa l Controls (IDENTITY Criteria)	Audit Perimeter 4 - Deployment Identity (IDENTITY-001 through IDENTITY-011)	Explicit user replacement
106	DOM-005	Domain and Decision Model	Domain/gate label	Foundationa l Controls (all CONTROL records)	Execution Assurance Gate (AUTHORITY-005 through AUTHORITY-009)	Explicit user replacement
107	DOM-006	Domain and Decision Model	Decision rule	Baseline Integrity PASS + Payload Contract PASS + Runtime Assurance PASS + Foundationa l Controls PASS = VERIFIED	Primary Integrity CLEARED FOR ADMISSIO N + Payload Contract CLEARED FOR ADMISSIO N + Deployment Identity CLEARED FOR ADMISSIO N +	Explicit user replacement

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
					Execution Assurance CLEARED FOR ADMISSION = VERIFIED	
108	ROC-001	Release Operations Controller	Authority role	Verification Authority	Release Operations Controller	Retained by governing-language inference
109	ROC-002	Release Operations Controller	Role acronym	VA	ROC	Retained by governing-language inference
110	ROC-003	Release Operations Controller	Permanent authority ID	[FREE-TEXT IN DRAFT 24]	HKE-ROC-001	Retained by governing-language inference
111	ROC-004	Release Operations Controller	Override action ID pattern	[NOT IMPLEMENTED]	HKE-ROC-001-{SEQUENTIAL_OVERRIDE_NUMBER}	Retained by governing-language inference
112	ROC-005	Release Operations Controller	First override action ID	[NOT IMPLEMENTED]	HKE-ROC-001-001	Retained by governing-language inference
113	ROC-006	Release Operations Controller	Override section title	ADMINISTRATIVE OVERRIDE AUTHORITY	RELEASE OPERATIONS AUTHORITYLER	Inferred from governing terminology
114	ROC-007	Release Operations Controller	Restricted-channel label	Restricted Administrative Command Channel	Restricted Release Operations Command Channel	Retained by governing-language inference
115	ROC-008	Release Operations Controller	Authority field label	Authority identifier	Release Operations	Retained by governing-

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
					Controller ID	language inference
116	ROC-009	Release Operations Controller	Inactive status	OVERRIDE STATUS: INACTIVE	BYPASS STATUS: INACTIVE	Explicit user replacement
117	ROC-010	Release Operations Controller	Eligible status	OVERRIDE STATUS: READY TO LAUNCH	BYPASS STATUS: ACTIVE TO BE LAUNCHED	Explicit user replacement
118	ROC-011	Release Operations Controller	Completed status	OVERRIDE STATUS: LAUNCHED	BYPASS STATUS: LAUNCHED	Explicit user replacement
119	ROC-012	Release Operations Controller	Override action button	LAUNCH ADMINISTRATIVE OVERRIDE	LAUNCH EXECUTIVE BYPASS	Explicit user replacement
120	ROC-013	Release Operations Controller	Justification label	Operational justification	Operational Justification	Retained by governing-language inference
121	ROC-014	Release Operations Controller	Effective PASS label	PASS - ADMINISTRATIVE OVERRIDE	CLEARED FOR ADMISSION - EXECUTIVE BYPASS	Explicit user replacement
122	ROC-015	Release Operations Controller	Technical decision label	Original technical decision	Original Technical Decision	Retained by governing-language inference
123	UI-001	Interface and Workflow Labels	Header action	REFRESH	UPDATE DOSSIER	Retained by governing-language inference
124	UI-002	Interface and Workflow Labels	Header action	START	START	Retained by governing-language inference

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125	UI-003	Interface and Workflow Labels	Header action	SAVE REPORT	SAVE REPORT	Retained by governing-language inference
126	UI-004	Interface and Workflow Labels	Header action	SHARE REPORT	SHARE REPORT	Retained by governing-language inference
127	UI-005	Interface and Workflow Labels	Completed-run action	START NEW RUN	CONDUCT RE-INSPECTION	Retained by governing-language inference
128	UI-006	Interface and Workflow Labels	PASS export action	SAVE PASS REPORT	RECORD CLEARANCE	Retained by governing-language inference
129	UI-007	Interface and Workflow Labels	PASS share action	SHARE PASS REPORT	TRANSMIT CLEARANCE	Retained by governing-language inference
130	UI-008	Interface and Workflow Labels	FAIL export action	SAVE FAIL REPORT	RECORD SEIZURE	Retained by governing-language inference
131	UI-009	Interface and Workflow Labels	FAIL share action	SHARE FAIL REPORT	TRANSMIT SEIZURE	Retained by governing-language inference
132	UI-010	Interface and Workflow Labels	Progress heading	Dynamic checker status	Real-Time Screening Progress	Explicit user replacement
133	UI-011	Interface and Workflow Labels	Result heading	Overall verification result	Overall Screening Result	Explicit user replacement
134	UI-012	Interface and Workflow Labels	PASS evidence action	PASS / View passed records	CLEARED FOR ADMISSION / VIEW	Retained by governing-language inference

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
					PASSED RECORDS	
135	UI-013	Interface and Workflow Labels	FAIL evidence action	FAIL / View exact failure reasons	DEEMED INADMISSIBLE / VIEW EXACT FAILURE REASONS	Retained by governing-language inference
136	UI-014	Interface and Workflow Labels	Readiness heading	Runner Readiness	Checkpoint Availability	Retained by governing-language inference
137	UI-015	Interface and Workflow Labels	Launch heading	Verification Launch	Screening Launch	Explicit user replacement
138	UI-016	Interface and Workflow Labels	Execution heading	Sequential Execution	Chronological Execution	Explicit user replacement
139	UI-017	Interface and Workflow Labels	Mode label	Current mode	Current Mode	Retained by governing-language inference
140	UI-018	Interface and Workflow Labels	Decision heading	Verification Status	Screening Status	Explicit user replacement
141	UI-019	Interface and Workflow Labels	Evidence heading	Complete Evidence Record	Complete Evidence Record	Retained by governing-language inference
142	UI-020	Interface and Workflow Labels	Event heading	Sequential Event Record	Chronological Event Record	Explicit user replacement
143	UI-021	Interface and Workflow Labels	Reset action	RESET CONSOLE	RESET MODE CONTROL PANEL (MCP)	Retained by governing-language inference

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144	UI-022	Interface and Workflow Labels	Download action	DOWNLOAD MERGED REPORT	DOWNLOADED MERGED REPORT	Retained by governing-language inference
145	UI-023	Interface and Workflow Labels	Candidate help text	Proposed pre-deployment package	Optional comparison package	Retained by governing-language inference
146	UI-024	Interface and Workflow Labels	Candidate launch message	Add a candidate ZIP only when you want a pre-deployment change comparison	Add a candidate ZIP only when you want an optional package-change comparison	Retained by governing-language inference
147	UI-025	Interface and Workflow Labels	Readiness component	Console Address	Mode Control Panel (MCP) Address	Retained by governing-language inference
148	UI-026	Interface and Workflow Labels	Readiness component	Approved Package Library	Authorized Asset Vault	Explicit user replacement
149	UI-027	Interface and Workflow Labels	Readiness component	ZIP Format	ZIP Format	Retained by governing-language inference
150	UI-028	Interface and Workflow Labels	Readiness component	Report Integrity	Report Integrity	Retained by governing-language inference
151	UI-029	Interface and Workflow Labels	Readiness component	Functional Adapters	Functional Adapters	Retained by governing-language inference
152	UI-030	Interface and	Readiness component	Identity Adapters	Identity Adapters	Retained by governing-

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		Workflow Labels				language inference
153	UI-031	Interface and Workflow Labels	Record-table column	Verification Record	Screening Record	Explicit user replacement
154	UI-032	Interface and Workflow Labels	Record-table column	Evidence / Detail	Evidence / Detail	Retained by governing-language inference
155	UI-033	Interface and Workflow Labels	Failure progress state	FAILURE DETECTED - VERIFICATION CONTINUOUS	FAILURE DETECTED - SCREENING CONTINUOUS	Explicit user replacement
156	UI-034	Interface and Workflow Labels	Completed PASS state	VERIFICATION COMPLETE - PASS	SCREENING COMPLETE - CLEARED FOR ADMISSION	Explicit user replacement
157	UI-035	Interface and Workflow Labels	Completed FAIL state	VERIFICATION COMPLETE - FAIL	SCREENING COMPLETE - DEEMED INADMISSIBLE	Explicit user replacement
158	UI-036	Interface and Workflow Labels	Override completion state	VERIFICATION COMPLETE - PASS BY ADMINISTRATIVE OVERRIDE	SCREENING COMPLETE - CLEARED FOR ADMISSION BY EXECUTIVE BYPASS	Explicit user replacement
159	UI-037	Interface and Workflow Labels	Availability status	AVAILABLE	ON POST	Explicit user replacement

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160	UI-038	Interface and Workflow Labels	Authentication status	AUTHENTICATED	BIOMETRICS SECURED	Explicit user replacement
161	UI-039	Interface and Workflow Labels	Completed-check status	CHECK COMPLETE	INSPECTION CONCLUDED	Explicit user replacement
162	UI-040	Interface and Workflow Labels	Generic console label	CONSOLE	MODE CONTROL PANEL (MCP)	Explicit user replacement
163	UI-041	Interface and Workflow Labels	Generic validation label	VALIDATION	SCREENING	Explicit user replacement
164	STS-001	Decision and Status Vocabulary	Standard technical PASS	VERIFIED	VERIFIED	Retained by governing-language inference
165	STS-002	Decision and Status Vocabulary	Standard technical FAIL	REJECTED	REJECTED	Retained by governing-language inference
166	STS-003	Decision and Status Vocabulary	Incomplete technical decision	VERIFICATION INCOMPLETE	SCREENING INCOMPLETE	Explicit user replacement
167	STS-004	Decision and Status Vocabulary	Effective override decision	ADMINISTRATIVELY APPROVED	EXECUTIVE BYPASS APPROVED	Explicit user replacement
168	STS-005	Decision and Status Vocabulary	User-facing positive result	PASS	CLEARED FOR ADMISSION	Retained by governing-language inference
169	STS-006	Decision and Status Vocabulary	User-facing negative result	FAIL	DEEMED INADMISSIBLE	Retained by governing-language inference
170	STS-007			PASS	CLEARED FOR	Retained by governing-

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		Decision and Status Vocabulary	Record positive result		ADMISSION	language inference
171	STS-008	Decision and Status Vocabulary	Record negative result	FAIL	DEEMED INADMISSIBLE	Retained by governing-language inference
172	STS-009	Decision and Status Vocabulary	Dependency result	BLOCKED	BLOCKED	Retained by governing-language inference
173	STS-010	Decision and Status Vocabulary	Queued record state	PENDING	PENDING	Retained by governing-language inference
174	STS-011	Decision and Status Vocabulary	Active record state	RUNNING	RUNNING	Retained by governing-language inference
175	STS-012	Decision and Status Vocabulary	Initial verification state	NOT STARTED	NOT STARTED	Retained by governing-language inference
176	STS-013	Decision and Status Vocabulary	Phase negative result	Red card with inconsistent PASS text	DEEMED INADMISSIBLE - {FAILED_RECORD_COUNT} RECORD(S)	Retained by governing-language inference
177	STS-014	Decision and Status Vocabulary	Phase positive result	PASS	CLEARED FOR ADMISSION - {PASSED_RECORD_COUNT} RECORD(S)	Retained by governing-language inference
178	APP-001		Chrome app filename	hk-enterprise-	hk-enterprise-	GRP package

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
		Application and Package Files		global-release-payload-screening-chrome-v1.1.0.app	global-release-payload-screening-chrome-v1.1.1.app	artifact exception; lowercase kebab-case
179	APP-002	Application and Package Files	Safari app filename	hk-enterprise-global-release-payload-screening-safari-v1.1.0.app	hk-enterprise-global-release-payload-screening-safari-v1.1.1.app	GRP package artifact exception; lowercase kebab-case
180	APP-003	Application and Package Files	Chrome app display name	HK Enterprise Global Release Payload Screening Chrome v1.1.0	HK Enterprise Global Release Payload Screening Chrome v1.1.1	Implemented GRP application display identity
181	APP-004	Application and Package Files	Safari app display name	HK Enterprise Global Release Payload Screening Safari v1.1.0	HK Enterprise Global Release Payload Screening Safari v1.1.1	Implemented GRP application display identity
182	APP-005	Application and Package Files	Chrome bundle ID	com.hkenterprise.deploymentscheckers.chrome.draft24	com.hkenterprise.globalreleasepayloadscreening.chrome	Implemented GRP application bundle identifier
183	APP-006	Application and Package Files	Safari bundle ID	com.hkenterprise.deploymentscheckers.safari.draft24	com.hkenterprise.globalreleasepayloadscreening.safari	Implemented GRP application bundle identifier
184	APP-007			hk-enterprise-	hk-enterprise-	Implemented Node

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
		Application and Package Files	Node package name	unified-deployment-checker-draft-24	global-release-payload-screening	package identifier; package identifier grammar
185	APP-008	Application and Package Files	Node package version	1.1.0	1.1.1	Implemented GRP package version
186	APP-009	Application and Package Files	Delivery ZIP	hk-enterprise-global-release-payload-screening-v1.1.0-20260826.zip	hk-enterprise-global-release-payload-screening-v1.1.1-20260827.zip	GRP package artifact exception with YYYYMMDD release date
187	APP-010	Application and Package Files	Application Support folder	HK Enterprise Global Release Payload Screening/v1.1.0	HK Enterprise Global Release Payload Screening/v1.1.1	Implemented macOS Application Support path
188	APP-011	Application and Package Files	Chrome launcher log	hk_enterprise_global_release_payload_screening_v1.1.0_chrome_launcher.log	hk_enterprise_global_release_payload_screening_v1.1.1_chrome_launcher.log	Implemented ordinary-file snake_case rule
189	APP-012	Application and Package Files	Safari launcher log	hk_enterprise_global_release_payload_screening_v1.1.0_safari_launcher.log	hk_enterprise_global_release_payload_screening_v1.1.1_safari_launcher.log	Implemented ordinary-file snake_case rule
190	APP-013	Application and Package Files	Chrome server log	hk_enterprise_global_release_payload_screening_v1.1.0_chrome_server.log	hk_enterprise_global_release_payload_screening_v1.1.1_chrome_server.log	Implemented ordinary-file snake_case rule

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
				me_server.log	chrome_server.log	
191	APP-014	Application and Package Files	Safari server log	hk_enterprise_global_release_payload_screening_v1.1.0_safari_server.log	hk_enterprise_global_release_payload_screening_v1.1.1_safari_server.log	Implemented ordinary-file snake_case rule
192	APP-015	Application and Package Files	README filename	README_FIRST.txt	readme_first.txt	Implemented ordinary-file snake_case rule
193	APP-016	Application and Package Files	Verification contract filename	verification_contract.json	screening_contract.json	Implemented ordinary-file snake_case rule
194	APP-017	Application and Package Files	Change authorization example	approved_changes.example.json	approved_changes.example.json	Implemented ordinary-file snake_case rule
195	APP-018	Application and Package Files	Report verification helper	verify_report.mjs	verify_report.mjs	Retained; already conforms to the ordinary-file snake_case rule
196	CONTROL-001	CONTROL Records	Record label	Approved package library resolved and enforced	Authorized build library resolved and enforced	Explicit user replacement
197	CONTROL-002	CONTROL Records	Record label	Selected baseline package extracted and hashed	Selected baseline package extracted and hashed	Retained by governing-language inference

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
				from actual bytes	from actual bytes	
198	CONTROL-003	CONTROL Records	Record label	Evaluation package selected and hashed; optional candidate used when supplied	Evaluation package selected and hashed; optional candidate used when supplied	Retained by governing-language inference
199	CONTROL-004	CONTROL Records	Record label	Candidate differences authorized when pre-deployment comparison is requested	Elective differences authorized when optional package comparison is requested	Explicit user replacement
200	CONTROL-005	CONTROL Records	Record label	Temporary Cloudflare-compatible runtime started	Temporary Cloudflare-compatible runtime started	Retained by governing-language inference
201	CONTROL-006	CONTROL Records	Record label	Temporary runtime terminated after verification	Temporary runtime terminated after screening	Explicit user replacement
202	CONTROL-007	CONTROL Records	Record label	Complete report signed by configured reporting authority	Complete merged report signed by the Checker Report-Signing Authority	Retained by governing-language inference
203	CONTROL-008	CONTROL Records	Record label	Fixed HK Enterprise development site reached and	Fixed HK Enterprise development site reached	Retained by governing-language inference

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
				complete live-verifier evidence captured	and complete live-verifier evidence captured	
204	CONTROL-009	CONTROL Records	Record label	External live-browser session terminated after verification	External live-browser session terminated after screening	Explicit user replacement
205	PAYLOAD-001	PAYLOAD Records	MUST_EXISTS path	/CHANGELOG.txt	/changelog.txt	Current deployment payload path under the ordinary-file snake_case rule
206	PAYLOAD-002	PAYLOAD Records	MUST_EXISTS path	/DEPLOYMENT_SETUP.txt	/deployment_setup.txt	Current deployment payload path under the ordinary-file snake_case rule
207	PAYLOAD-003	PAYLOAD Records	MUST_EXISTS path	/apple-ecosystem/index.html	/apple-ecosystem/index.html	Retained by governing-language inference
208	PAYLOAD-004	PAYLOAD Records	MUST_EXISTS path	/assets/branch.js	/assets/branch.js	Retained by governing-language inference
209	PAYLOAD-005	PAYLOAD Records	MUST_EXISTS path	/assets/departments.json	/assets/departments.json	Retained by governing-language inference
210	PAYLOAD-006	PAYLOAD Records	MUST_EXISTS path	/assets/enterprise.js	/assets/enterprise.js	Retained by governing-

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
						language inference
211	PAYLOAD-007	PAYLOAD Records	MUST_EXISTS T path	/assets/ hk_enterprise_logo_v2.png	/assets/ hk_enterprise_logo_v2.png	Retained by governing-language inference
212	PAYLOAD-008	PAYLOAD Records	MUST_EXISTS T path	/assets/ shared.css	/assets/ shared.css	Retained by governing-language inference
213	PAYLOAD-009	PAYLOAD Records	MUST_EXISTS T path	/creative-studio/ index.html	/creative-studio/ index.html	Retained by governing-language inference
214	PAYLOAD-010	PAYLOAD Records	MUST_EXISTS T path	/enterprise-administration/ index.html	/enterprise-administration/ index.html	Retained by governing-language inference
215	PAYLOAD-011	PAYLOAD Records	MUST_EXISTS T path	/executive-administration/ index.html	/executive-administration/ index.html	Retained by governing-language inference
216	PAYLOAD-012	PAYLOAD Records	MUST_EXISTS T path	/icons/ apple_touch_icon.png	/icons/ apple_touch_icon.png	Retained by governing-language inference
217	PAYLOAD-013	PAYLOAD Records	MUST_EXISTS T path	/icons/ icon_192.png	/icons/ icon_192.png	Retained by governing-language inference
218	PAYLOAD-014	PAYLOAD Records	MUST_EXISTS T path	/icons/ icon_512.png	/icons/ icon_512.png	Retained by governing-language inference
219	PAYLOAD-015	PAYLOAD Records	MUST_EXISTS T path	/index.html	/index.html	Retained by governing-language inference
220	PAYLOAD-016	PAYLOAD Records	MUST_EXISTS T path			Retained by governing-

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
				/manifest.webmanifest	/manifest.webmanifest	language inference
221	PAYLOAD-017	PAYLOAD Records	MUST_EXIST path	/matrix/assets/automations.js	/matrix/assets/automation.s.js	Retained by governing-language inference
222	PAYLOAD-018	PAYLOAD Records	MUST_EXIST path	/matrix/assets/hk_matrix_automation_systems_logo_v2.png	/matrix/assets/hk_matrix_automation_systems_logo_v2.png	Retained by governing-language inference
223	PAYLOAD-019	PAYLOAD Records	MUST_EXIST path	/matrix/assets/matrix.css	/matrix/assets/matrix.css	Retained by governing-language inference
224	PAYLOAD-020	PAYLOAD Records	MUST_EXIST path	/matrix/assets/repository.js	/matrix/assets/repository.js	Retained by governing-language inference
225	PAYLOAD-021	PAYLOAD Records	MUST_EXIST path	/matrix/assets/saas.js	/matrix/assets/saas.js	Retained by governing-language inference
226	PAYLOAD-022	PAYLOAD Records	MUST_EXIST path	/matrix/assets/simulations.js	/matrix/assets/simulation.s.js	Retained by governing-language inference
227	PAYLOAD-023	PAYLOAD Records	MUST_EXIST path	/matrix/automations/index.html	/matrix/automation.s/index.html	Retained by governing-language inference
228	PAYLOAD-024	PAYLOAD Records	MUST_EXIST path	/matrix/automations.json	/matrix/data/automation.s.json	Retained by governing-language inference
229	PAYLOAD-025	PAYLOAD Records	MUST_EXIST path	/matrix/saas.json	/matrix/data/saas.json	Retained by governing-language inference

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230	PAYLOAD-026	PAYLOAD Records	MUST_EXISTS T path	/matrix/icons/apple_touch_icon.png	/matrix/icons/apple_touch_icon.png	Retained by governing-language inference
231	PAYLOAD-027	PAYLOAD Records	MUST_EXISTS T path	/matrix/icons/icon_192.png	/matrix/icons/icon_192.png	Retained by governing-language inference
232	PAYLOAD-028	PAYLOAD Records	MUST_EXISTS T path	/matrix/icons/icon_512.png	/matrix/icons/icon_512.png	Retained by governing-language inference
233	PAYLOAD-029	PAYLOAD Records	MUST_EXISTS T path	/matrix/index.html	/matrix/index.html	Retained by governing-language inference
234	PAYLOAD-030	PAYLOAD Records	MUST_EXISTS T path	/matrix/manifest.webmanifest	/matrix/manifest.webmanifest	Retained by governing-language inference
235	PAYLOAD-031	PAYLOAD Records	MUST_EXISTS T path	/matrix/references/index.html	/matrix/references/index.html	Retained by governing-language inference
236	PAYLOAD-032	PAYLOAD Records	MUST_EXISTS T path	/matrix/repository/index.html	/matrix/repository/index.html	Retained by governing-language inference
237	PAYLOAD-033	PAYLOAD Records	MUST_EXISTS T path	/matrix/repository/manifest.json	/matrix/repository/manifest.json	Retained by governing-language inference
238	PAYLOAD-034	PAYLOAD Records	MUST_EXISTS T path	/matrix/saas/index.html	/matrix/saas/index.html	Retained by governing-language inference
239	PAYLOAD-035	PAYLOAD Records	MUST_EXISTS T path	/matrix/simulations/index.html	/matrix/simulation/s/index.html	Retained by governing-language inference
240						

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
	PAYLOAD-036	PAYLOAD Records	MUST_EXIST path	/network-operations/index.html	/network-operations/index.html	Retained by governing-language inference
241	PAYLOAD-037	PAYLOAD Records	MUST_EXIST path	/operational-resources/browsing-tools/browsing_tools.js	/operational-resources/browsing-tools/browsing_tools.js	Retained by governing-language inference
242	PAYLOAD-038	PAYLOAD Records	MUST_EXIST path	/operational-resources/browsing-tools/index.html	/operational-resources/browsing-tools/index.html	Retained by governing-language inference
243	PAYLOAD-039	PAYLOAD Records	MUST_EXIST path	/operational-resources/index.html	/operational-resources/index.html	Retained by governing-language inference
244	PAYLOAD-040	PAYLOAD Records	MUST_EXIST path	/package_version/HK-ENTERPRISE-V3.0.1-08102026.txt	/package_version/hk_enterprise_v4_1_1_20260827.txt	Current ordinary-file snake_case path with year-first release date
245	PAYLOAD-041	PAYLOAD Records	MUST_BE_ABSENT historical path	/package_version/HK-ENTERPRISE-V3.0.2-08102026.txt	/package_version/hk_enterprise-v3.0.2-08102026.txt	Retained only as an explicit historical absence control; not a current filename model
246	PAYLOAD-042	PAYLOAD Records	MUST_EXIST path	/verification/hk_enterprise_post_deployment_full_verification_	/screening/manual_draft3.html	Current implementation-manual HTML path under the ordinary-file

Line	Item ID	Category	Controlled element	Previous name	Approved final name	Resolution basis
				manual_v1.2.pdf		snake_case rule
247	PAYLOAD-043	PAYLOAD Records	MUST_EXISTS path	/verification/hk_enterprise_post_deployment_full_verification_manual_v1.3.pdf	/screening/manual_drift3.pdf	Current implementation-manual PDF path under the ordinary-file snake_case rule
248	PAYLOAD-044	PAYLOAD Records	MUST_EXISTS path	/verification/index.html	/screening/index.html	Explicit user replacement
249	PAYLOAD-045	PAYLOAD Records	MUST_EXISTS path	/verification/package.json	/screening/package.json	Explicit user replacement
250	PAYLOAD-046	PAYLOAD Records	MUST_EXISTS path	/verification/verification_contract.json	/screening/verification_contract.json	Explicit user replacement
251	PAYLOAD-047	PAYLOAD Records	MUST_EXISTS path	/verification/verifier.js	/screening/verifier.js	Explicit user replacement
252	PAYLOAD-048	PAYLOAD Records	MUST_EXISTS path	/verification/file_manifest.json	/screening/file_manifest.json	Explicit user replacement
253	PAYLOAD-049	PAYLOAD Records	MUST_EXISTS path	/_headers	/_headers	Retained by governing-language inference
254	PAYLOAD-050	PAYLOAD Records	MUST_EXISTS path	/_worker.js	/_worker.js	Retained by governing-language inference
255	PAYLOAD-051	PAYLOAD Records	MUST_BE_ABSENT path	/policy/hk_enterprise_p&p_deployment_verification_v1.0.2.pdf	/policy/hk_enterprise_p_and_p_deployment_validation_v1_0_2.pdf	Authorized-absent path normalized under the ordinary-file snake_case rule
256	FUNCTIONAL-001	FUNCTIONAL Records	Record label	Verification contract	Screening contract	Explicit user replacement

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				matches current Package ID	matches current Build ID	
257	FUNCTION AL-002	FUNCTION AL Records	Record label	Enterprise application initialized	Enterprise application initialized	Retained by governing- language inference
258	FUNCTION AL-003	FUNCTION AL Records	Record label	Enterprise search operates real department cards	Enterprise search operates real departmen t cards	Retained by governing- language inference
259	FUNCTION AL-004	FUNCTION AL Records	Record label	Enterprise branch-state filter works	Enterprise branch- state filter works	Retained by governing- language inference
260	FUNCTION AL-005	FUNCTION AL Records	Record label	Enterprise runtime error log empty	Enterprise runtime error log empty	Retained by governing- language inference
261	FUNCTION AL-006	FUNCTION AL Records	Record label	/creative- studio/ branch initialized	/creative- studio/ branch initialized	Retained by governing- language inference
262	FUNCTION AL-007	FUNCTION AL Records	Record label	/creative- studio/ branch search changes visible content	/creative- studio/ branch search changes visible content	Retained by governing- language inference
263	FUNCTION AL-008	FUNCTION AL Records	Record label	/creative- studio/ runtime error log empty	/creative- studio/ runtime error log empty	Retained by governing- language inference
264	FUNCTION AL-009	FUNCTION AL Records	Record label	/operational- resources/ branch initialized	/ operational -resources/ branch initialized	Retained by governing- language inference

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265	FUNCTION AL-010	FUNCTION AL Records	Record label	Operational Resources contains Browsing Tools sub- subdivision	Operationa l Resources contains Browsing Tools sub- subdivision	Retained by governing- language inference
266	FUNCTION AL-011	FUNCTION AL Records	Record label	/operational- resources/ branch search changes visible content	/ operational -resources/ branch search changes visible content	Retained by governing- language inference
267	FUNCTION AL-012	FUNCTION AL Records	Record label	/operational- resources/ runtime error log empty	/ operational -resources/ runtime error log empty	Retained by governing- language inference
268	FUNCTION AL-013	FUNCTION AL Records	Record label	/network- operations/ branch initialized	/network- operations/ branch initialized	Retained by governing- language inference
269	FUNCTION AL-014	FUNCTION AL Records	Record label	/network- operations/ branch search changes visible content	/network- operations/ branch search changes visible content	Retained by governing- language inference
270	FUNCTION AL-015	FUNCTION AL Records	Record label	/network- operations/ runtime error log empty	/network- operations/ runtime error log empty	Retained by governing- language inference
271	FUNCTION AL-016	FUNCTION AL Records	Record label	/apple- ecosystem/ branch initialized	/apple- ecosystem/ branch initialized	Retained by governing- language inference
272	FUNCTION AL-017	FUNCTION AL Records	Record label	/apple- ecosystem/ branch	/apple- ecosystem/ branch	Retained by governing-

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
				search changes visible content	search changes visible content	language inference
273	FUNCTION AL-018	FUNCTION AL Records	Record label	/apple-ecosystem/ runtime error log empty	/apple-ecosystem/ runtime error log empty	Retained by governing- language inference
274	FUNCTION AL-019	FUNCTION AL Records	Record label	/executive-administrati on/ branch initialized	/executive-administra tion/ branch initialized	Retained by governing- language inference
275	FUNCTION AL-020	FUNCTION AL Records	Record label	/executive-administrati on/ branch search changes visible content	/executive-administra tion/ branch search changes visible content	Retained by governing- language inference
276	FUNCTION AL-021	FUNCTION AL Records	Record label	/executive-administrati on/ runtime error log empty	/executive-administra tion/ runtime error log empty	Retained by governing- language inference
277	FUNCTION AL-022	FUNCTION AL Records	Record label	/enterprise-administrati on/ branch initialized	/ enterprise-administra tion/ branch initialized	Retained by governing- language inference
278	FUNCTION AL-023	FUNCTION AL Records	Record label	/enterprise-administrati on/ branch search changes visible content	/ enterprise-administra tion/ branch search changes visible content	Retained by governing- language inference

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
279	FUNCTION AL-024	FUNCTION AL Records	Record label	/enterprise-administration/ runtime error log empty	/ enterprise-administration/ runtime error log empty	Retained by governing-language inference
280	FUNCTION AL-025	FUNCTION AL Records	Record label	Browsing Tools route initialized	Browsing Tools route initialized	Retained by governing-language inference
281	FUNCTION AL-026	FUNCTION AL Records	Record label	Browsing Tools parent navigation returns to Operational Resources	Browsing Tools parent navigation returns to Operational Resources	Retained by governing-language inference
282	FUNCTION AL-027	FUNCTION AL Records	Record label	Browsing Tools service health reachable	Browsing Tools service health reachable	Retained by governing-language inference
283	FUNCTION AL-028	FUNCTION AL Records	Record label	Browsing Tools URL-link KV binding configured	Browsing Tools URL-link KV binding configured	Retained by governing-language inference
284	FUNCTION AL-029	FUNCTION AL Records	Record label	Browsing Tools original-domain cleanup returns expected value	Browsing Tools original-audit perimeter cleanup returns expected value	Inferred from governing terminology
285	FUNCTION AL-030	FUNCTION AL Records	Record label	Browsing Tools HK-domain short-link creation	Browsing Tools HK-audit perimeter short-link creation	Inferred from governing terminology

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
				returns a short URL	returns a short URL	
286	FUNCTION AL-031	FUNCTION AL Records	Record label	Browsing Tools runtime error log empty	Browsing Tools runtime error log empty	Retained by governing-language inference
287	FUNCTION AL-032	FUNCTION AL Records	Record label	Matrix headquarter s route initialized	Matrix headquarte rs route initialized	Retained by governing-language inference
288	FUNCTION AL-033	FUNCTION AL Records	Record label	Matrix route contains distinct system destinations	Matrix route contains distinct system destination s	Retained by governing-language inference
289	FUNCTION AL-034	FUNCTION AL Records	Record label	Automation Registry initialized	Automatio n Registry initialized	Retained by governing-language inference
290	FUNCTION AL-035	FUNCTION AL Records	Record label	Automation Registry loads required automations .js asset	Automatio n Registry loads required automation s.js asset	Retained by governing-language inference
291	FUNCTION AL-036	FUNCTION AL Records	Record label	Automation search returns Terminal Toggle	Automatio n search returns Terminal Toggle	Retained by governing-language inference
292	FUNCTION AL-037	FUNCTION AL Records	Record label	Automation status filter returns planned record	Automatio n status filter returns planned record	Retained by governing-language inference
293	FUNCTION AL-038	FUNCTION AL Records	Record label	Automation runtime	Automatio n runtime	Retained by governing-

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
				error log empty	error log empty	language inference
294	FUNCTION AL-039	FUNCTION AL Records	Record label	Simulation system initialized	Simulation system initialized	Retained by governing-language inference
295	FUNCTION AL-040	FUNCTION AL Records	Record label	Keyboard Shortcut simulator returns expected value	Keyboard Shortcut simulator returns expected value	Retained by governing-language inference
296	FUNCTION AL-041	FUNCTION AL Records	Record label	Terminal Toggle simulator resolves focused state	Terminal Toggle simulator resolves focused state	Retained by governing-language inference
297	FUNCTION AL-042	FUNCTION AL Records	Record label	Spokenly Recovery simulator completes full path	Spokenly Recovery simulator completes full path	Retained by governing-language inference
298	FUNCTION AL-043	FUNCTION AL Records	Record label	Yoink simulator transforms content	Yoink simulator transforms content	Retained by governing-language inference
299	FUNCTION AL-044	FUNCTION AL Records	Record label	Simulation runtime error log empty	Simulation runtime error log empty	Retained by governing-language inference
300	FUNCTION AL-045	FUNCTION AL Records	Record label	SaaS & Web Platforms initialized	SaaS & Web Platforms initialized	Retained by governing-language inference
301	FUNCTION AL-046	FUNCTION AL Records	Record label	SaaS search returns populated management function	SaaS search returns populated management function	Retained by governing-language inference
302			Record label			

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
	FUNCTION AL-047	FUNCTION AL Records		Hammerspoon Repository initialized	Hammerspoon Repository initialized	Retained by governing-language inference
303	FUNCTION AL-048	FUNCTION AL Records	Record label	Repository manifest loaded	Repository manifest loaded	Retained by governing-language inference
304	FUNCTION AL-049	FUNCTION AL Records	Record label	Lua staging uses real repository parser/storage path	Lua staging uses real repository parser/storage path	Retained by governing-language inference
305	FUNCTION AL-050	FUNCTION AL Records	Record label	Repository search finds staged Lua source	Repository search finds staged Lua source	Retained by governing-language inference
306	FUNCTION AL-051	FUNCTION AL Records	Record label	Repository source viewer opens real staged source	Repository source viewer opens real staged source	Retained by governing-language inference
307	FUNCTION AL-052	FUNCTION AL Records	Record label	Repository export produces non-empty index	Repository export produces non-empty index	Retained by governing-language inference
308	FUNCTION AL-053	FUNCTION AL Records	Record label	Repository verification fixture cleaned up	Repository screening fixture cleaned up	Explicit user replacement
309	FUNCTION AL-054	FUNCTION AL Records	Record label	Repository runtime error log empty	Repository runtime error log empty	Retained by governing-language inference
310	FUNCTION AL-055	FUNCTION AL Records	Record label	Reference Library initialized	Reference Library initialized	Retained by governing-

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
						language inference
311	FUNCTION AL-056	FUNCTION AL Records	Record label	Reference Library contains governing policy link	Reference Library contains current governing manual link	Retained by governing-language inference
312	FUNCTION AL-057	FUNCTION AL Records	Record label	Reference Library contains current post-deployment implementation manual link	Reference Library contains current global screening manual link	Explicit user replacement
313	FUNCTION AL-058	FUNCTION AL Records	Record label	Server-side verifier endpoint reachable	Server-side verifier endpoint reachable	Retained by governing-language inference
314	IDENTITY-001	IDENTITY Records	Record label	Client requests the identity endpoint	Client requests the identity endpoint	Retained by governing-language inference
315	IDENTITY-002	IDENTITY Records	Record label	Required verifier configuration exists	Required verifier configuration exists	Retained by governing-language inference
316	IDENTITY-003	IDENTITY Records	Record label	Cloudflare Pages project API call succeeds	Cloudflare Pages project API call succeeds	Retained by governing-language inference
317	IDENTITY-004	IDENTITY Records	Record label	Canonical deployment exists	Canonical deployment exists	Retained by governing-language inference
318	IDENTITY-005	IDENTITY Records	Record label	Cloudflare Deployment ID exists	Cloudflare Deployment ID exists	Retained by governing-

<i>Line</i>	<i>Item ID</i>	<i>Category</i>	<i>Controlled element</i>	<i>Previous name</i>	<i>Approved final name</i>	<i>Resolution basis</i>
						language inference
319	IDENTITY-006	IDENTITY Records	Record label	Cloudflare Deployment URL exists	Cloudflare Deployment URL exists	Retained by governing-language inference
320	IDENTITY-007	IDENTITY Records	Record label	Deployment-specific URL is normalized	Deployment-specific URL is normalized	Retained by governing-language inference
321	IDENTITY-008	IDENTITY Records	Record label	Deployment package metadata is reachable	Deployment package metadata is reachable	Retained by governing-language inference
322	IDENTITY-009	IDENTITY Records	Record label	Deployment Package ID matches Verifier Package ID	Deployment Build ID matches Verifier Build ID	Explicit user replacement
323	IDENTITY-010	IDENTITY Records	Record label	Identity response is accepted by browser verifier	Identity response is accepted by browser verifier	Explicitly approved
324	IDENTITY-011	IDENTITY Records	Record label	Three Identity values are displayed	Three Identity values are displayed	Explicitly approved

000.6.2 CONTROLLED SYSTEM PATH REGISTRY

These locations govern current drafting, package screening, logo rendering, HTML design, and archived checker assets. Future official identities remain reserved until formally approved.

<i>Controlled resource</i>	<i>Governing path</i>
Current deployment package	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > New Deployment Packages > Zipped > hk-enterprise-v4.1.1-20260827.zip</i>
Manual Draft 3 HTML	

<i>Controlled resource</i>	<i>Governing path</i>
	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administrative Control > Manual Drafts > manual_draft3.html</i>
Manual Draft 3 PDF	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administrative Control > Manual Drafts > manual_draft3.pdf</i>
Future Master Policy Compendium	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administrative Control > Operational Codex > master_policy_compendium.html</i>
Naming Approval Register Draft 3	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administrative Control > Naming Approval Register Drafts > naming_approval_register_draft3.html</i>
Future Controlled Vocabulary Matrix	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Administrative Control > System Nomenclature > controlled_vocabulary_matrix.html</i>
GRP logo assets	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Logo Rendering Process > grp_logo</i>
Main-logo assets	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Logo Rendering Process > main_logo</i>
HTML main-page design	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Global HTML Design > HTML Main Page Design</i>
HTML file design	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > Global HTML Design > HTML File Design</i>
GRP screening package	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > GRP > Zipped > hk-enterprise-global-release-payload-screening-v1.1.1-20260827.zip</i>
Previous UDC drafts	<i>iCloud Drive > (hk)Drive > (hk)Projects > HK Enterprise > UDC > Zipped</i>

000.6.3 FILE NAMING & PROPAGATION STANDARD

Controlling rule: lowercase **snake_case** is the default for every HK Enterprise-controlled ordinary filename. Lowercase **kebab-case** is permitted only for deployment package artifacts and GRP package artifacts.

Artifact class	Required filename grammar	Examples
Ordinary HK Enterprise-controlled files	Lowercase snake_case ; words separated by underscores; lowercase extension.	manual_draft3.pdf screening_contract.json hk_enterprise_failure_and_blocker_report_{run_id}.html
Deployment package artifacts	Lowercase kebab-case . A dated archive ends in - YYYYMMDD.zip .	hk-enterprise-v4.1.1-20260827.zip
GRP package artifacts	Lowercase kebab-case . A dated archive ends in - YYYYMMDD.zip . A macOS GRP application bundle may end in .app without a release date when the package version is already present.	hk-enterprise-global-release-payload-screening-v1.1.1-20260827.zip hk-enterprise-global-release-payload-screening-chrome-v1.1.1.app
Platform-reserved files	Retain the exact spelling required by the runtime, operating system, packaging standard, or hosting platform.	package.json Info.plist PkgInfo _headers _worker.js
Unmodified third-party or vendor files	Retain the upstream filename so integrity, attribution, imports, and updates remain traceable.	Vendor font and dependency filenames retained verbatim.
Identifiers, URLs, and directory routes	Use the grammar of the governing identifier or route. These values are not filenames and do not inherit the ordinary-file rule.	HK-ENTERPRISE-V4.1.1-20260827 com.hkenterprise.globalreleasepayloadscreening.chrome /creative-studio/

Date rule. A date embedded in any newly governed package filename or Build ID shall be year-first and compact: **YYYYMMDD**. Month-first forms such as **MMDDYYYY** are superseded for current and future governed releases. Historical names may remain in explicit previous-name, supersession, or archive-history fields only when they are clearly labeled as historical evidence.

Propagation rule. A rename is incomplete until the governing register, source filename, human-facing link, programmatic reference, contract, manifest, integrity inventory, test expectation, report generator, policy text, setup instruction, changelog, and enclosing release package have all been

reviewed and, when affected, updated. The release shall be blocked if an active reference retains the superseded filename or if the integrity manifest was calculated before the rename.

Verification rule. Before release, the package owner shall search both source and generated artifacts for the superseded name; validate every renamed path; recalculate fingerprints; run package and report tests; confirm that ordinary controlled files are snake_case; confirm that only deployment and GRP package artifacts are kebab-case; and record any platform-reserved or upstream exception in the release conclusion.

000.7 Lifecycle Tracking

Draft revisions use semantic pre-release numbering beginning at 0.1.0. Version 1.0.0 is reserved for the first formally approved edition. Every later release records its version, effective date, approving authority, affected sections, and superseded artifact.

000.8 Change Matrix

Every amendment shall identify the source requirement, previous value, approved replacement, affected dependencies, implementation status, screening evidence, and effective release. Mechanical propagation of an approved governing term does not require separate approval for every repeated occurrence.

000.9 Compliance

Applicable operations shall comply with approved manual requirements. A technical CLEARED FOR ADMISSION demonstrates conformity only for the records tested; it does not create authority beyond this manual.

000.10 Governance Models & Authorities

Authority shall be attributable to a named role and stable identifier. The Release Operations Controller is the operational authority for the screening system and uses **HKE-ROC-001** as the standing authority identifier.

000.11 Overrides & Executive Decisions

Executive Bypass is a post-result authority action. It cannot interrupt screening, skip records, erase failures, or alter captured telemetry. It may issue an effective CLEARED FOR ADMISSION BY EXECUTIVE BYPASS registry only after the complete technical result has been generated and preserved.

000.12 Telemetry, Screening & Repository

Evidence, hashes, event history, signed registries, bypass records, and controlled source material shall be retained in an auditable repository. Records must remain attributable to the execution run, governing contract, Build ID, and authority action.

000.13 Architecture Authority

Section 000 governs the structure and administration of this manual. Sections 100–700 may define specialized operating rules but shall not contradict this authority architecture without an approved change recorded under 000.8.

Section 100 - HK Matrix Automation Systems

100.1 HK Enterprise Global Release Payload Screening

100.1.1 POLICY

A release shall not be approved solely because Cloudflare labels it Production, a ZIP uploads successfully, or a page is visually present. Approval requires the complete chronological screening pipeline and one evidence-bearing decision.

100.1.2 PURPOSE & PARAMETER

The system validates an Authorized Primary Build, optionally compares an Elective Delivery Asset, evaluates the fixed live target <https://hk-enterprise.pages.dev/>, and compiles all 129 terminal records into one signed registry. The system never deploys a package.

100.1.3 DUTIES & ASSIGNMENTS

- **Release Operations Controller:** selects the authorized build, decides whether elective comparison is required, reviews results, and may launch Executive Bypass after an eligible failed result.
- **Screening runner:** executes every record chronologically without fail-fast truncation.
- **Report-signing authority:** authenticates the complete registry and detects later alteration.
- **Deployment operator:** retains manual authority to deploy or withhold a release.

100.1.4 AUTHORIZED BUILD & BUILD ID MATRIX

The Authorized Asset Vault is fixed at **iCloud Drive ▶ (hk)Drive ▶ (hk)Projects ▶ HK Enterprise ▶ New Deployment Packages ▶ Zipped**. The checker may list builds from that source but shall not substitute another location through the browser.

Build IDs follow the identifier grammar **HK-{PROJECT}-V{major}.{minor}.{patch}-{YYYYMMDD}**. Deployment package archives follow the separate filename grammar **hk-{project}-v{major}.{minor}.{patch}-{YYYYMMDD}.zip**. Both use the same year-first release date, but only the archive filename is governed by the package-artifact kebab-case exception.

100.1.5 AUDIT PERIMETERS

<i>Perimeter 1</i>	<i>Perimeter 2</i>	<i>Perimeter 3</i>	<i>Perimeter 4</i>	<i>Assurance gate</i>
Primary Integrity	Payload Contract	Runtime Assurance	Deployment Identity	Execution Assurance
AUTHORITY-001-004	PAYLOAD-001-051	RUNTIME-001-058	IDENTITY-001-011	AUTHORITY-005-009

100.1.6 CHRONOLOGICAL EXECUTION PIPELINE

1. **Phase 1 of 6 - Authorized Build + Hash:** resolve, extract, and hash the selected primary build.
2. **Phase 2 of 6 - Integrity + Payload Screening:** evaluate required and forbidden paths; compare an elective asset only when supplied.
3. **Phase 3 of 6 - Local Cloudflare Runtime:** start the evaluation build in a temporary compatible runtime.
4. **Phase 4 of 6 - Internet Transition + Live Capture:** transition only after local evaluation reaches a terminal result.
5. **Phase 5 of 6 - Live Screening Records:** execute all Runtime and Identity ledgers against the fixed live target.
6. **Phase 6 of 6 - Close + Signed Merged Registry:** terminate temporary and browser sessions, account for 129 records, sign, and expose Save/Share.

100.1.7 PRIMARY RULING ALGORITHM

Primary Integrity CLEARED FOR ADMISSION + Payload Contract CLEARED FOR ADMISSION + Runtime Assurance CLEARED FOR ADMISSION + Deployment Identity CLEARED FOR ADMISSION + Execution Assurance CLEARED FOR ADMISSION = VERIFIED

- Any required DEEMED INADMISSIBLE produces **REJECTED**.

- Any record that remains **BLOCKED**, **PENDING**, or **RUNNING** at closure produces **SCREENING INCOMPLETE**.
- A negative record never truncates the remaining pipeline.

100.1.8 RELEASE OPERATIONS CONTROLLER

The standing authority identifier is **HKE-ROC-001**. It identifies the role, not a particular bypass event, and therefore does not change between runs.

100.1.9 EXECUTIVE BYPASS PROTOCOL

Executive Bypass remains hidden during screening. After all 129 records are terminal and a signed failure-bearing registry exists, the state changes from **BYPASS STATUS: INACTIVE** to **BYPASS STATUS: ACTIVE TO BE LAUNCHED**. Launch requires the authority identifier, operational justification, and acknowledgment that every technical failure remains preserved. Completion produces **BYPASS STATUS: LAUNCHED** and a newly signed **CLEARED FOR ADMISSION BY EXECUTIVE BYPASS** registry.

100.1.10 BYPASS DESIGNATION MATRIX

Each bypass event appends a chronological event number to the standing authority ID: **HKE-ROC-001-001**, **HKE-ROC-001-002**, and so forth. The event number identifies the first, second, and subsequent bypass action issued by that authority.

100.1.11 TELEMETRY & AUTHORIZED LEDGERS

Every terminal record shall carry its result, execution mode, executor, explanatory detail, captured evidence, SHA-256 evidence identity, and chronological event context. The signed registry shall include the complete report body and embedded signed payload.

100.1.12 FAILURE & CLASSIFICATION MATRIX

- **DEEMED INADMISSIBLE**: a record executed and did not satisfy its requirement.
- **BLOCKED**: a record could not execute because a named prerequisite failed or was unavailable.
- **Root cause**: the first independent failure responsible for one or more blocked dependents.
- **Dependent consequence**: a blocked result associated with a root cause; it is not presented as a second independent failure.

100.1.13 REGISTRIES & REPOSITORY

CLEARED FOR ADMISSION, **DEEMED INADMISSIBLE**, **SCREENING INCOMPLETE**, and **CLEARED FOR ADMISSION BY EXECUTIVE BYPASS** registries shall remain separately identifiable and reproducible. Save and Share transfer one complete file object per action. Failure-only exports may be generated for review but do not replace the complete signed registry.

100.1.14 COMPLIANCE & AUDIT MANDATES

The runner shall validate ZIP safety, reject duplicate paths and symlinks, preserve non-fail-fast execution, authenticate registries, retain the fixed live target, and prevent interface controls from silently changing the technical result.

100.1.15 GLOBAL SCREENING TRACKING MATRIX

The following 129 ledgers are the target naming architecture derived from Draft 24 behavior. Legacy Draft 24 identifiers remain implementation aliases until the checker contract is migrated as one coordinated release.

Global Screening Tracking Matrix - 129 Ledgers

Ledger ID	Controlled requirement	Mode	Executor / rule	Audit perimeter
100.1.15.1 AUTHORITY LEDGERS				
AUTHORITY-001	Authorized Asset Vault resolved and enforced	LOCAL	baseline_source	Primary Integrity / Execution Assurance
AUTHORITY-002	Selected primary build extracted and hashed from actual bytes	LOCAL	package_extract	Primary Integrity / Execution Assurance
AUTHORITY-003	Evaluation build selected and hashed; elective delivery asset used when supplied	LOCAL	package_extract	Primary Integrity / Execution Assurance
AUTHORITY-004	Elective differences authorized when optional package comparison is requested	LOCAL	change_authorization	Primary Integrity / Execution Assurance
AUTHORITY-005	Temporary Cloudflare-compatible runtime started	LOCAL	wrangler_start	Primary Integrity / Execution Assurance
AUTHORITY-006	Temporary runtime terminated after screening	LOCAL	wrangler_stop	Primary Integrity / Execution Assurance
AUTHORITY-007	Complete registry signed by configured reporting authority	LOCAL	report_signature	Primary Integrity / Execution Assurance
AUTHORITY-008		ONLINE		

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
	Fixed HK Enterprise Live Screening Target reached and complete live-validator telemetry captured		live_verifier_capture	Primary Integrity / Execution Assurance
AUTHORITY-009	External live-browser session terminated after screening	ONLINE	browser_stop	Primary Integrity / Execution Assurance
100.1.15.2 PAYLOAD LEDGERS				
PAYLOAD-001	/changelog.txt	LOCAL	package_path	Payload Contract
PAYLOAD-002	/deployment_setup.txt	LOCAL	package_path	Payload Contract
PAYLOAD-003	/apple-ecosystem/index.html	LOCAL	package_path	Payload Contract
PAYLOAD-004	/assets/branch.js	LOCAL	package_path	Payload Contract
PAYLOAD-005	/assets/departments.json	LOCAL	package_path	Payload Contract
PAYLOAD-006	/assets/enterprise.js	LOCAL	package_path	Payload Contract
PAYLOAD-007	/assets/hk_enterprise_logo_v2.png	LOCAL	package_path	Payload Contract
PAYLOAD-008	/assets/shared.css	LOCAL	package_path	Payload Contract
PAYLOAD-009	/creative-studio/index.html	LOCAL	package_path	Payload Contract
PAYLOAD-010	/enterprise-administration/index.html	LOCAL	package_path	Payload Contract
PAYLOAD-011	/executive-administration/index.html	LOCAL	package_path	Payload Contract
PAYLOAD-012		LOCAL	package_path	Payload Contract

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
	/icons/ apple_touch_icon. png			
PAYLOAD-013	/icons/ icon_192.png	LOCAL	package_path	Payload Contract
PAYLOAD-014	/icons/ icon_512.png	LOCAL	package_path	Payload Contract
PAYLOAD-015	/index.html	LOCAL	package_path	Payload Contract
PAYLOAD-016	/ manifest.webmani fest	LOCAL	package_path	Payload Contract
PAYLOAD-017	/matrix/assets/ automations.js	LOCAL	package_path	Payload Contract
PAYLOAD-018	/matrix/assets/ hk_matrix_automa tion_systems_logo _v2.png	LOCAL	package_path	Payload Contract
PAYLOAD-019	/matrix/assets/ matrix.css	LOCAL	package_path	Payload Contract
PAYLOAD-020	/matrix/assets/ repository.js	LOCAL	package_path	Payload Contract
PAYLOAD-021	/matrix/assets/ saas.js	LOCAL	package_path	Payload Contract
PAYLOAD-022	/matrix/assets/ simulations.js	LOCAL	package_path	Payload Contract
PAYLOAD-023	/matrix/ automations/ index.html	LOCAL	package_path	Payload Contract
PAYLOAD-024	/matrix/data/ automations.json	LOCAL	package_path	Payload Contract
PAYLOAD-025	/matrix/data/ saas.json	LOCAL	package_path	Payload Contract
PAYLOAD-026	/matrix/icons/ apple_touch_icon. png	LOCAL	package_path	Payload Contract
PAYLOAD-027	/matrix/icons/ icon_192.png	LOCAL	package_path	Payload Contract

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
PAYLOAD-028	/matrix/icons/ icon_512.png	LOCAL	package_path	Payload Contract
PAYLOAD-029	/matrix/index.html	LOCAL	package_path	Payload Contract
PAYLOAD-030	/matrix/ manifest.webmani fest	LOCAL	package_path	Payload Contract
PAYLOAD-031	/matrix/ references/ index.html	LOCAL	package_path	Payload Contract
PAYLOAD-032	/matrix/repository/ index.html	LOCAL	package_path	Payload Contract
PAYLOAD-033	/matrix/repository/ manifest.json	LOCAL	package_path	Payload Contract
PAYLOAD-034	/matrix/saas/ index.html	LOCAL	package_path	Payload Contract
PAYLOAD-035	/matrix/ simulations/ index.html	LOCAL	package_path	Payload Contract
PAYLOAD-036	/network- operations/ index.html	LOCAL	package_path	Payload Contract
PAYLOAD-037	/operational- resources/ browsing-tools/ browsing_tools.js	LOCAL	package_path	Payload Contract
PAYLOAD-038	/operational- resources/ browsing-tools/ index.html	LOCAL	package_path	Payload Contract
PAYLOAD-039	/operational- resources/ index.html	LOCAL	package_path	Payload Contract
PAYLOAD-040	/package_version/ hk_enterprise_v4_ 1_1_20260827.txt	LOCAL	package_path	Payload Contract
PAYLOAD-041	/package_version/ hk-enterprise- v3.0.2-08102026.t xt	LOCAL	package_path	Payload Contract

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
PAYLOAD-042	/screening/ manual_draft3.ht ml	LOCAL	package_path	Payload Contract
PAYLOAD-043	/screening/ manual_draft3.pdf	LOCAL	package_path	Payload Contract
PAYLOAD-044	/screening/ index.html	LOCAL	package_path	Payload Contract
PAYLOAD-045	/screening/ package.json	LOCAL	package_path	Payload Contract
PAYLOAD-046	/screening/ verification_contra ct.json	LOCAL	package_path	Payload Contract
PAYLOAD-047	/screening/ verifier.js	LOCAL	package_path	Payload Contract
PAYLOAD-048	/screening/ file_manifest.json	LOCAL	package_path	Payload Contract
PAYLOAD-049	/_headers	LOCAL	package_path	Payload Contract
PAYLOAD-050	/_worker.js	LOCAL	package_path	Payload Contract
PAYLOAD-051	/policy/ hk_enterprise_p_a nd_p_deployment_ validation_v1_0_2. pdf	LOCAL	package_path	Payload Contract
100.1.15.3 RUNTIME LEDGERS				
RUNTIME-001	Screening contract matches current Build ID	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-002	Enterprise application initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-003	Enterprise search operates real department cards	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-004	Enterprise branch-state filter works	ONLINE	live_verifier_result	Runtime Assurance

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
RUNTIME-005	Enterprise runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-006	/creative-studio/ branch initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-007	/creative-studio/ branch search changes visible content	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-008	/creative-studio/ runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-009	/operational-resources/ branch initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-010	Operational Resources contains Browsing Tools sub-subdivision	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-011	/operational-resources/ branch search changes visible content	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-012	/operational-resources/ runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-013	/network-operations/ branch initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-014	/network-operations/ branch search changes visible content	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-015	/network-operations/ runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
RUNTIME-016	/apple-ecosystem/ branch initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-017	/apple-ecosystem/ branch search changes visible content	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-018	/apple-ecosystem/ runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-019	/executive- administration/ branch initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-020	/executive- administration/ branch search changes visible content	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-021	/executive- administration/ runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-022	/enterprise- administration/ branch initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-023	/enterprise- administration/ branch search changes visible content	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-024	/enterprise- administration/ runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-025	Browsing Tools route initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-026	Browsing Tools parent navigation returns to Operational Resources	ONLINE	live_verifier_result	Runtime Assurance

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
RUNTIME-027	Browsing Tools service health reachable	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-028	Browsing Tools URL-link KV binding configured	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-029	Browsing Tools original-audit perimeter cleanup returns expected value	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-030	Browsing Tools HK-audit perimeter short-link creation returns a short URL	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-031	Browsing Tools runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-032	Matrix headquarters route initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-033	Matrix route contains distinct system destinations	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-034	Automation Registry initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-035	Automation Registry loads required automations.js asset	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-036	Automation search returns Terminal Toggle	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-037		ONLINE	live_verifier_result	Runtime Assurance

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
	Automation status filter returns planned record			
RUNTIME-038	Automation runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-039	Simulation system initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-040	Keyboard Shortcut simulator returns expected value	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-041	Terminal Toggle simulator resolves focused state	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-042	Spokenly Recovery simulator completes full path	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-043	Yoink simulator transforms content	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-044	Simulation runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-045	SaaS & Web Platforms initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-046	SaaS search returns populated management function	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-047	Hammerspoon Repository initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-048	Repository manifest loaded	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-049	Lua staging uses real repository	ONLINE	live_verifier_result	Runtime Assurance

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
	parser/storage path			
RUNTIME-050	Repository search finds staged Lua source	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-051	Repository source viewer opens real staged source	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-052	Repository export produces non-empty index	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-053	Repository screening fixture cleaned up	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-054	Repository runtime error log empty	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-055	Reference Library initialized	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-056	Reference Library contains governing policy link	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-057	Reference Library contains current global screening manual link	ONLINE	live_verifier_result	Runtime Assurance
RUNTIME-058	Server-side verifier endpoint reachable	ONLINE	live_verifier_result	Runtime Assurance
100.1.15.4 IDENTITY LEDGERS				
IDENTITY-001	Client requests the identity endpoint	ONLINE	live_verifier_result	Deployment Identity
IDENTITY-002	Required verifier configuration exists	ONLINE	live_verifier_result	Deployment Identity
IDENTITY-003		ONLINE	live_verifier_result	

<i>Ledger ID</i>	<i>Controlled requirement</i>	<i>Mode</i>	<i>Executor / rule</i>	<i>Audit perimeter</i>
	Cloudflare Pages project API call succeeds			Deployment Identity
IDENTITY-004	Canonical deployment exists	ONLINE	live_verifier_result	Deployment Identity
IDENTITY-005	Cloudflare Deployment ID exists	ONLINE	live_verifier_result	Deployment Identity
IDENTITY-006	Cloudflare Deployment URL exists	ONLINE	live_verifier_result	Deployment Identity
IDENTITY-007	Deployment-specific URL is normalized	ONLINE	live_verifier_result	Deployment Identity
IDENTITY-008	Deployment package metadata is reachable	ONLINE	live_verifier_result	Deployment Identity
IDENTITY-009	Deployment Build ID matches Validator Build ID	ONLINE	live_verifier_result	Deployment Identity
IDENTITY-010	Identity response is accepted by browser verifier	ONLINE	live_verifier_result	Deployment Identity
IDENTITY-011	Three Identity values are displayed	ONLINE	live_verifier_result	Deployment Identity

Section 200 - HK Creative Studio

Reserved for future approved content. No operating requirements are asserted in Manual Draft Three.

Section 300 - HK Operational Resources

Reserved for future approved content. Current live Runtime ledgers may reference Operational Resources functions without creating a complete Section 300 policy set.

Section 400 - HK Network Operations

Reserved for future approved content.

Section 500 - HK Apple Ecosystem

Reserved for future approved content.

Section 600 - HK Executive Administration

Reserved for future approved content.

Section 700 - HK Enterprise Administration

Reserved for future approved content.

Manual Annexes

Annex A - Definitions

Defines Authorized Asset Vault, Authorized Primary Build, Elective Delivery Asset, Build ID, screening run, technical decision, effective decision, ledger, telemetry, and registry.

Annex B - Decision and Status Terminology

Controls CLEARED FOR ADMISSION, DEEMED INADMISSIBLE, BLOCKED, VERIFIED, REJECTED, SCREENING INCOMPLETE, BYPASS STATUS: INACTIVE, BYPASS STATUS: ACTIVE TO BE LAUNCHED, and BYPASS STATUS: LAUNCHED.

Annex C - Authority & Bypass Identifier Matrix

Controls **HKE-ROC-001** and the chronological bypass-event suffix.

Annex D - Release Screening Registry Requirements

Defines required report body, signed payload, hashes, Build IDs, scope, terminal counts, failure detail, bypass detail, and integrity verification.

Annex E - Forms and Record Templates

Reserves forms for change authorization, bypass justification, release decision, and registry review.

Annex F - Requirements Traceability Matrix

Maps manual clauses to contract ledgers, interface labels, implementation files, tests, and signed registry evidence.