# Download Supply Chain Component Inventory

| A. Product Specifications | A01. Product Name | A02. Product Purpose | A03. File Naming Scheme | A04. File Formats | A05. Product Branding | A06. License Terms | A07. Canonical Home | A08. OS Platforms | A09. Hardware Architectures | A10. Versioning Scheme | A11. Conformance, Compliance Requirements | A12. Dependencies |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B. Product Supports | B01. Product Discovery | B02. Product Documentation | B03. First Party Support | B04. First Party Training | B05. User Management | B06. User Authentication | B07. Download Initiation | B08. Release Awareness | B09. Vulnerability Reporting | B10. Dependent Applications | B11. Third Parties & Community | B12. Ecosystems |
| C. End-User Responsibilities | C01. Usage Purpose | C02. Authorization | C03. Prerequisities | C04. Instructions | C05. Product Configuration | C06. Change Approval | C07. Validation | C08. Issue Escalation | C09. Product Licensing | C10. Update Management | C11. Product Training | C12. Product Operation |
| D. Product Experience | D01. Installation Action | D02. Upgrade Action | D03. Downgrade Action | D04. Uninstall Action | D05. Manual Methods | D06. Semi-Auto Methods | D07. Automated Methods | D08. Delivery to Everyone | D09. Progressive Delivery | D10. Latest Release Target | D11. Specific Release Target | D12. Specific Maturity Target |
| | D13. Expected Result Achieved | D14. Experience Aligns to Spec/Guidance | D15. Preservation of Existing Data/Configs | D16. Product Secure by Default | D17. Resulting System Security | D18. Usability | D19. Accessibility | D20. Error Handling | D21. License Keys | D22. License Term Enforcement | D23. Phone Home/ Telemetry | D24. EOL Product Behavior |
| E. Delivery Methods | E01. HTTPS / HTTP | E02. rsync, rsync+ssh | E03. P2P Technologies | E04. Source Repository | E05. Distribution Inclusion | E06. Repository Inclusion | E07. Backups and DR | E08. Download Mirrors | E09. CDN | E10. Network File Shares | E11. FTP, TFTP, exotics | E12. 2nd & 3rd Party Delivery |
| F. Delivery Environment | F01. Domains | F02. DNS | F03. Ports and Addresses | F04. Keys and Certificates | F05. Storage | F06. Servers | F07. Delivery Applications | F08. Limits and Controls | F09. Initiated Behavior | F10. Security Infrastrtucture | F11. Logging Infrastructure | F12. Measurement Infrastructure |
| G. Lifecycle Management Experience | G01. New Version Release | G02. New Product Release | G03. Maturity Levels | G04. Release Removal | G05. Product Version EOL | G06. Product EOL | G07. Product Name/Brand Change | G08. URL Management | G09. License Terms Change | G10. Timed or Embargoed Release | G11. Source Tagging | G12. Package Metadata |
| H. Producer Responsibilities | H01. Hardened Systems | H02. Secure Comms | H03. Trained | H04. Authorized | H05. Understands Requirements | H06. Maintains Change Awareness | H07. Communicates Changes | H08. Produces Changes | H09. Maintains Records | H10. Verifies Changes | H11. Obtains Approval | H12. Verifies Effects |
| I. Production Experience | I01. Change Authorization Process | I02. Change Tracking Process | I03. Build Process | I04. Dependency Management Process | I05. Test Process | I06. Packaging Process | I07. Sums and Signatures Process | I08. IP Protection Process | I09. Staging Process | I10. Push Process | I11. Rollback Process | I12. Producer Supports |
| J. Production Environment | J01. Change Authorization Tooling | J02. Change Tracking Tooling | J03. Build Tooling | J04. Dependency Management Tooling | J05. Test Tooling | J06. Packaging Tooling | J07. Sums and Signatures Tooling | J08. IP Protection Tooling | J09. Staging Tooling | J10. Push Tooling | J11. Rollback Tooling | J12. Producer Supports Infrastructure |
| K. Oversight Responsibilities | K01. Hardened Systems | K02. Secure Comms | K03. Oversight Capability | K04. Authorized | K05. Understands Requirements | K06. Approved Change Requests | K07. Maintains Records | K08. Necessary Reporting | K09. Verifies Work | K10. Approves Release | K11. Manages Escalated Issues | K12. Delivery SLA |
| L. Data Collection Experience | L01. Availability | L02. Anti-Abuse | L03. Compliance | L04. User Account Events | L05. Initiated Downloads | L06. Completed Downloads | L07. Download Timing | L08. Install Base Segments | L09. Use of Supports | L10. Unauthorized Release Detection | L11. File Change Detection | L12. Policy Alignment |