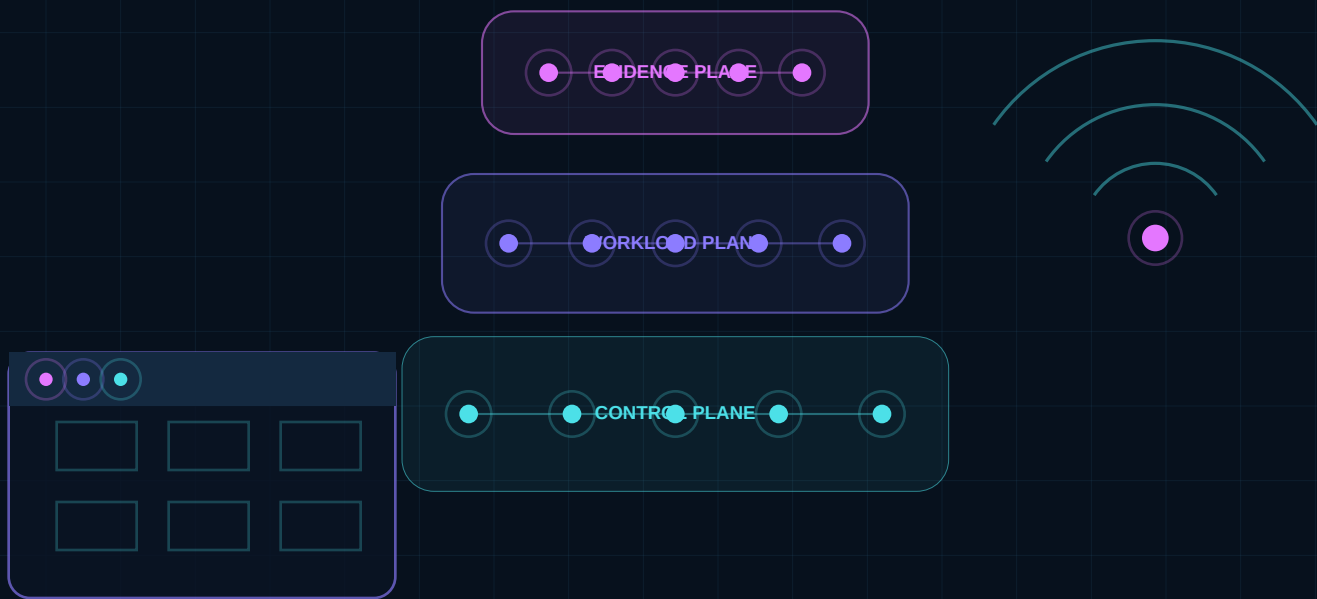
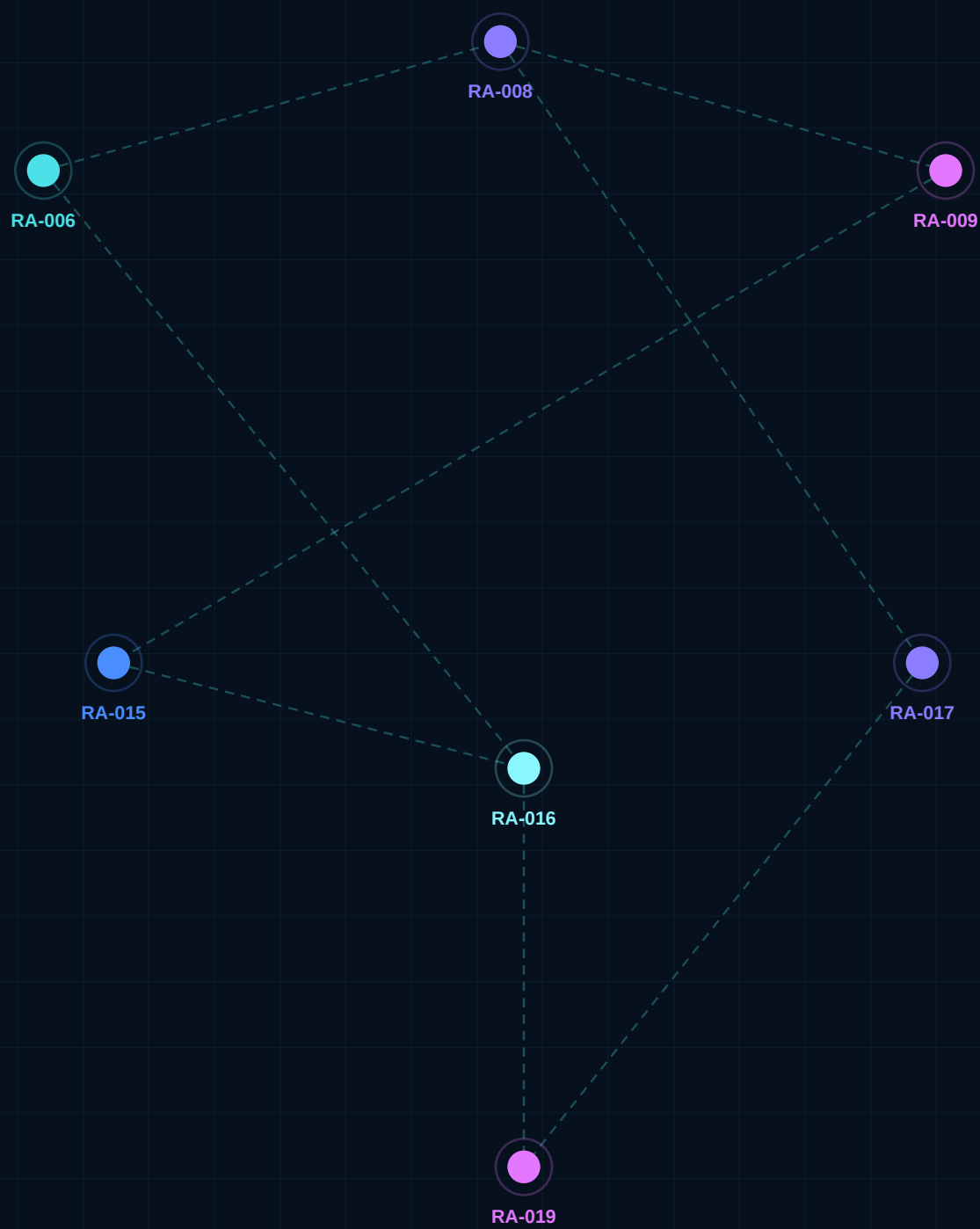


Cloud, Edge, and Trusted Compute Reference Architecture Compendium

Reference architectures for cloud landing zones, local inference, zero-trust access, OT/IoT convergence, realtime media, confidential compute, and sovereign browser execution.



Architecture dependency fabric



Permanent architecture register

RA-006 Local-First AI Inference Cluster and Edge Node

RA-008 Multi-Cloud Landing Zone and Internal Developer Platform

RA-009 Zero-Trust Identity, Policy, Secrets, and Access Fabric

RA-015 Edge, OT, IoT, and Telecommunications Convergence

RA-016 Realtime Voice, Media, and Multimodal Interaction Platform

RA-017 Quantum-Safe, Confidential, and Verifiable Compute

RA-019 Sovereign Browser, Remote Access, and Web Automation

Trust, control, data, and evidence remain separate

IDENTITY / POLICY

CONTROL PLANE

WORKLOAD / DEVICE

DATA / MEDIA

TELEMETRY / EVIDENCE

RECOVERY / REVOCATION

Architecture acceptance gates

GATE 01

Boundary model is explicit

GATE 02

Identity and authority are externalized

GATE 03

Failure domains are observable

GATE 04

Recovery is demonstrated

GATE 05

Evidence links desired to observed state

GATE 06

Lifecycle and decommission paths exist