EmaLite



INDUSTRY BRIEF

Government & Programmes

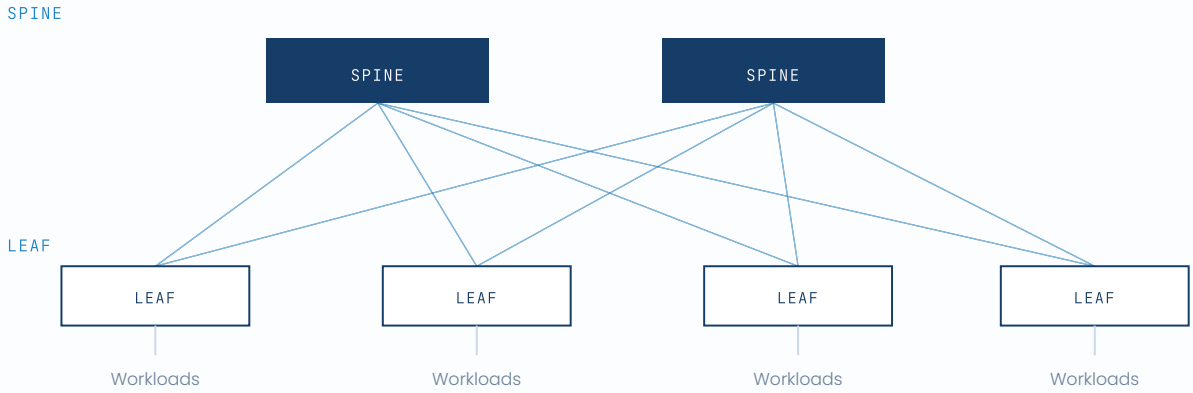
Sovereign, auditable, and built to be inspected by people who were not in the room when it was drawn.

The constraint that dominates

Public-sector infrastructure carries obligations beyond uptime. Data residency, access control and documentation are not a phase at the end of the project; they are constraints on the design from the first review.

Programme work adds a second constraint: dates that do not negotiate. A national programme with a fixed event at the end of it cannot absorb a design iteration in month nine, which is why we front-load the low-level design and the acceptance criteria rather than discovering them during commissioning.

We have designed, staged and commissioned data centre fabrics under exactly those conditions.



A POLICY FABRIC, DOCUMENTED BEFORE IT IS BUILT

What we do in this sector

Data centre fabric

Cisco ACI with VXLAN and BGP EVPN, designed and documented at interface level before anything is racked, then commissioned and accepted against that design.

Audit-ready documentation

HLD, LLD and as-built records under version control, written so a reviewer who has never seen the estate can follow it.

Controlled access

Role-based access, explicit data residency, and access paths documented rather than inherited from whatever came before.

Commissioning & acceptance

Acceptance tested against the design — not against whether traffic happened to pass on the day.

Design priorities

DATA RESIDENCY | AUDIT-READY DOCUMENTATION | FIXED-DATE DELIVERY | CONTROLLED ACCESS

REFERENCES

We have delivered work of this kind in government. Named references are available on request, under the usual confidentiality arrangements.

EmaLite

Every estate is specific.

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Tell us the constraint you are designing around and we will tell you how we would approach it.

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This document is provided for information. Technical detail is indicative and is confirmed at design stage.