



Network Architecture Review

Align your network to business outcomes, risk tolerance, and growth



At SHI, we see a consistent challenge across enterprises: network teams make tactical changes to meet day-to-day demands while the business moves more strategically. Over time, this gap creates technical debt, limits visibility, increases risk, and leaves network architectures struggling to support modern requirements such as cloud connectivity, zero trust, M&A integration, and operational resilience.

The **SHI Network Architecture Review (NAR)** is an architect-led engagement that evaluates how effectively your current network architecture supports today's business objectives — and where it may limit what comes next.

De-risk decisions with expert insight: Make confident decisions and reduce risk with an outcome-driven architectural review — before budget commitment.

Core pillars



Business and operations

We assess alignment between network design and business priorities such as uptime, growth, M&A activity, and operational efficiency — highlighting architectural risks that impact MTTR, scalability, and proactive operations.



Architecture

We review high-level design patterns across the data center, campus, branch, WAN, and cloud connectivity, with a focus on flexible architectures that support resiliency, segmentation, VXLAN readiness, and workload mobility for applications and services.

Benefits for every role

- **CIOs and CTOs** gain confidence that the network enables — not limits — business strategy and outcome-driven initiatives.
- **Infrastructure and network leaders** gain architectural clarity and prioritization to focus effort where it matters most.
- **Security leaders** gain visibility into segmentation, trust boundaries, and architectural risk.
- **Operations teams** gain a clear path toward reduced complexity and improved resiliency.



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Security

We evaluate how network architecture supports security outcomes, including segmentation, trust boundaries, and zero trust alignment – surfacing gaps between policy intent and architectural reality.



Visibility and tooling

We identify gaps in observability, telemetry, and configuration management that limit insight, increase downtime, and slow response.

How the engagement works

1. **Align on priorities:** Architect-led working session with your senior network and infrastructure stakeholders.
2. **Assess the current architecture:** Review existing diagrams, documentation, and current-state designs.
3. **Identify risks and opportunities:** Surface architectural risks, constraints, and opportunities for improvement across the environment.
4. **Prioritize what matters most:** Convert insights into short term actions, medium term improvements, and long term strategy considerations.

Deliverable

An executive-ready presentation outlining current-state observations, business-aligned recommendations, risk-reduction opportunities, and a practical roadmap to support leadership budgeting, prioritization, and decision-making.

Why act now

Architectural limitations are often discovered only after an outage, security initiative, or growth project exposes them. The SHI NAR helps identify and address these constraints earlier – enabling smarter investments and reducing avoidable risk through SHI's vendor-neutral, platform-agnostic expertise.



Ready to get started?

Contact your AE to schedule your Network Architecture Review.

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