

# Lumen Validated Designs

Architected for Reliability, Performance, and Scale

Organizations navigating today's AI-driven landscape face intense pressure to make fast, confident technology decisions. Yet without proactive validation and assurance, many are left uncertain whether a solution will be supported, approved, and repeatable across their environments. This ambiguity slows decision-making, weakens confidence, and delays time-to-value. In complex deployments, the risk of misalignment with business outcomes only grows.

Lumen Validated Designs were created to help solve this. These are not just technical blueprints; they are outcome-driven architectures built on Lumen's network and powered by leading technologies from our trusted ecosystem partners. Each design is tested in real-world conditions to help ensure interoperability, reliability, repeatability, and relevance. As an advocate in your transformation journey, Lumen helps customers reduce risk, accelerate adoption, and move forward with clarity and confidence, because in today's AI-first economy, hesitation costs time, and speed drives results.

## How can Lumen Validated Designs help you achieve your company goals?

Choosing the right solution architecture can make or break your ability to deliver results quickly and confidently. Lumen Validated Designs are built to help you move faster, reduce risk, and stay focused on outcomes that matter to your business. Here's how they support your goals:

- **Accelerate time-to-value and reduce deployment risk**  
Deploy faster with pre-tested, validated architectures that enable predictable, low-risk implementations.
- **Simplify technology adoption**  
Build confidence with guided, scalable designs that enable solution reliability and long-term performance.
- **Deliver repeatable, outcome-driven results**  
Leverage standardized designs tailored to real-world use cases, supported by optional managed and professional services.



## Lumen Validated Designs



### Expert architecture

Each design reflects Lumen's broad service capabilities and best-in-class technologies from leading partners, purposefully integrated to perform in real-world environments.



### Proven reliability

Designs are evaluated under live conditions to help ensure consistency, scalability, and dependable performance across deployment scenarios.



### Accelerated deployment

Pre-validated architectures help reduce complexity and enable faster implementation, helping teams realize value sooner.



### Outcome-driven frameworks

Every LVD is built to support specific use cases and business goals, enabling organizations to move from strategy to execution with speed and confidence.

### Explore optional services

#### Managed and Professional Services

Lumen Validated Designs provide the blueprint. Our Managed and Professional Services bring it to life.

Lumen experts rapidly assess your current infrastructure and execute the validated design according to your specific needs. By handling deployment, continuous monitoring, and expert support, your teams can stay focused on strategic priorities while Lumen drives delivery and results.

## Why Lumen?

Lumen is the trusted network for AI. Industry leaders rely on our infrastructure to power intelligent, high-performance solutions across edge, cloud, and hybrid environments. Lumen Validated Designs build on this foundation, integrating our broad service portfolio with best-in-class technologies from leading partners. With deeply peered global connectivity, embedded threat intelligence from Black Lotus Labs, and expert support, Lumen helps you reduce complexity, accelerate deployment, and deliver outcomes with confidence.