Lumen® Edge Application Delivery for financial service providers

Enhance the consumer digital banking experience through edge computing

With 70% of consumers already using digital applications as the primary means of managing their finances, as well as the rise of digital-only banks in an already crowded sector, financial service providers must be able to provide fast, reliable and personalized digital experiences to meet increasing demands.

To close the digital experience gap, many traditional banks are looking to the edge. By delivering and securing their consumer web properties from the edge, they can adopt a modular approach that allows them to add new capabilities and features while maintaining a seamless, omnichannel customer experience.

Keys to success

Application Security

Customers must be able to trust that their financial information is well-protected. Modern edge security solutions for web application firewall (WAF), bot management and DDoS mitigation are designed to keep your applications safe and assure your customers that their sensitive data is in good hands.

Seamless Customer Experiences

Creating a positive end user experience is key to standing out in a crowded market. Services such as facial recognition and virtual tellers are more easily deployed at the edge, while dynamic content caching helps ensure that your messaging is always up to date.

Minimize Costs, Maximize Flexibility

With more modularity and enhanced flexibility, Lumen Edge Solutions allow you to deploy only the services that you need. And by reducing the amount of data that must be sent back and forth between datacenters and cloud storage, you can lower transit and egress charges as well.

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Portfolio Capabilities

Dynamic Content Solutions

Personalize the customer experience based on device, location or financial records. Maintain content freshness through dynamic content caching and acceleration, as well as image optimization.

Content Delivery

Get fast, efficient, and hyperscale-able website capacity via the Lumen® CDN network in conjunction with Varnish Cache and Nginx. The patent-pending Adaptive Edge Engine helps ensure that capacity is available where you need it, when you need it.

DevOps Focus

Make monitoring and tooling easy with Git-backed workflows and integration into your development cycles. Lumen's focus on helping developers succeed allows you to adapt to changes rapidly.

Web Application Firewall (WAF)

Protect the privacy of your customers while automatically adapting to your threat environment and our intelligent WAF, bot management and API security. The Lumen ecosystem approach to application security offers access to industry leading solutions (ThreatX, Wallarm, PerimeterX) adapted to your security needs.

DDoS Protection

Automatically detect and thwart attacks with layer 3, 4 and 7 DDoS protection designed to prevent bad actors from committing successful cyber attacks against your digital properties.

HTTPS/TLS

Secure your website or application with unlimited SSL certificate hosting and management.

Getting Started

This modular approach, combined with a managed service offering that matches an organization's digital operational capability with the appropriate level of support, helps ensure that our customers can have as much control over their edge delivery strategy as needed.

To learn more about how Lumen edge application delivery can help your business, reach out to edgeapplications@lumen.com.

Why Lumen?

Lumen is committed to providing financial service companies with scalable, secure and easy to implement technologies to meet the demands of increasingly digital consumers. Trusted by many of the country's top banks, credit card companies, and credit unions, Lumen has over 30 years of experience helping the finance industry provide customers with the services they need.

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