



“Working with F5, we can help our customers’ IT departments deliver highly secure, optimized web, mobile, and cloud services to their business users.”

Dimitri Sirota, Vice President of Alliances, Layer 7 Technologies

The F5 and Layer 7 Partnership

Key benefits

- Higher availability
- Enhanced security
- Improved performance

F5 Networks® and Layer 7 have partnered to help companies cost-effectively deploy highly secure, high-performance service-oriented architectures (SOAs), mobile, and cloud services. The joint solution provides a robust data center model for scaling application programming interface (API)-specific traffic across SOAP, REST, and JSON, while maintaining full application and session-awareness.

Highly Secure, High Performance, Cost-Effective Web Service and API Integrations

Using F5 BIG-IP® Local Traffic Manager™ and BIG-IP® Application Security Manager™ alongside the Layer 7 SecureSpan SOA, API, and Cloud Gateways, organizations can deliver optimum uptime for their globally distributed API-based web services. As a result, SOA, mobile, and cloud services providers are able to deliver value-added applications with solid, enforceable service level agreements at the network, transport, and application layers.

Learn more

For more information about F5 and Layer 7 solutions go to www.layer7tech.com to find resources about these topics.

SOA

- SOA lifecycle management
- Enterprise Service Bus
- SOA single sign-on
- XML data transformation
- SOA security and policy governance

Web

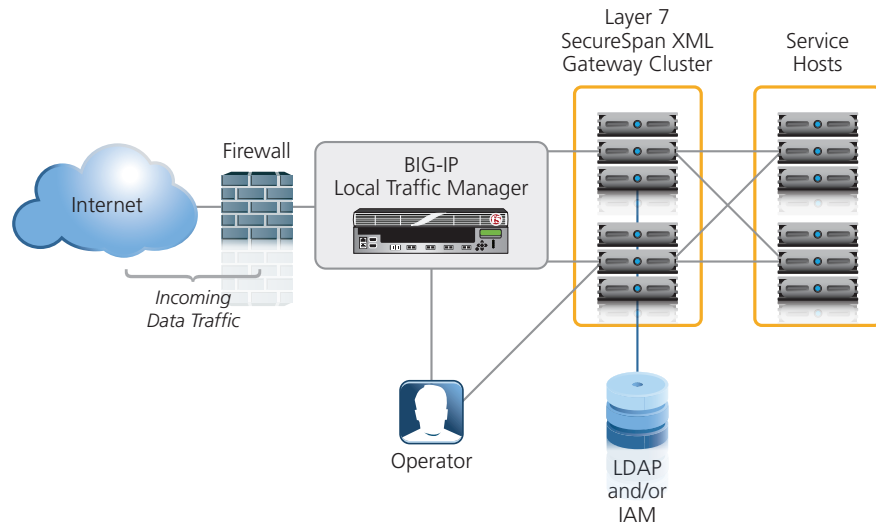
- Service-enabled web portals
- Securing RESTful and JSON services
- Web API attack protection
- Mobile API management and security

Cloud

- Software-as-a-Service integration and federation
- Cloud single-sign on
- Cloud brokerage and integration
- VMware vCloud API abstraction

Government solutions

- FIPS certified XML security
- Cross domain information exchange
- NIEM using web services
- Attribute Based Access Control



BIG-IP devices handle load balancing, SSL offload, session persistence, XML firewall, and DOS prevention, while the Layer 7 SecureSpan Gateways provide more granular acceleration of XML services.

Higher availability

Distribute load intelligently across applications. Ensure availability of application APIs across Layer 7 Gateway clusters.

Improved performance

Accelerate SSL performance, optimize compression, and ensure peak load operation.

Enhanced security

Guard against infrastructure attacks at both a web and API level. Inspect secure sockets layer (SSL) content to make per-service trust decisions.

To find out how F5 and Layer 7 joint solutions can help your business, contact layer7@f5.com or visit www.f5.com/layer7.

