



DATAPOWER BRINGS MATURITY TO WEB SERVICES SECURITY FOR THE GLOBAL 1000 WITH 3.1 RELEASE

Unique Combination of High-End Security Features & Ease of Use Address Deployment Demands for Web Service-based Transactions

CAMBRIDGE, Mass.--January 24th, 2005-- DataPower®, the original creator and leading provider of intelligent XML-Aware Network (XAN) hardware, announced today the availability of firmware release v3.1 for its [DataPower XS40 XML Security Gateway](#)(tm). Shipping for over two years, the XS40 is the most widely deployed XML Web services security gateway, and is recognized as the most flexible, easy to use, enterprise-class solution with leading Fortune 500 enterprises and government agencies.

Informed by DataPower's years of production experience with mission-critical XML Web service security deployments with these leading customers, firmware release v3.1 for the XS40 XML Security Gateway provides the most advanced and mature feature set including:

- **Automatic Security Policy Generation** - Smart UI wizards present choices to the user and automatically set up XML Web services security protections. Security administrators can choose from pass-through, access control, WS-Security encryption and signing, or WSDL import, without being XML programming experts.
- **Device Virtualization** - Unique technology partitions a single hardware device into separate virtual XS40's or domains, each with its own configuration and policies. In large organizations, an XML Security Gateway can be safely shared by many application groups, each with its own set of web services, policies and performance requirements. Each group can access only its own virtual XS40 device, without the chance of accidentally or intentionally corrupting others' configurations. The XS40's Device Virtualization is made possible by its patented high-performance XG3(tm) engine and is designed to fit broader datacenter virtualization and On Demand computing initiatives.
- **High-end security features** - In addition to being the only web services security device undergoing EAL4 Common Criteria Evaluation (See: "[DataPower First Web Service Security Vendor to Undergo Common Criteria 'EAL4 Assurance Level' Evaluation](#)"), the latest release adds support for Kerberos, OCSP (Online Certificate Status Protocol), and advanced WS-* profiles. It also includes independently tested and certified support for SAML access control and federated identity management. (See: "[Ping Identity Certifies DataPower's SAML-based Federated Identity Implementation](#)"). All of these high-end security features are requirements for the intelligence agency grade security demanded by world's largest banks and the Department of Defense.

- **Logging and troubleshooting enhancements** - Deploying real-world XML web services applications in a complex environment requires powerful fault analysis tools, and this release includes many enhancements. For example, a new smart troubleshooting panel pulls together the XS40's numerous troubleshooting features, and logging now provides single-click drilldown on a per-transaction or per-service level.

DataPower XML-aware network equipment customers include ADP, BAE, Bell Canada, Booz Allen Hamilton, Cendant, CIBC, The Commonwealth of Massachusetts, GFKL, The Hartford, Hemscott, JPMorgan Chase Bank, Leader Technologies, Navio, Northrop Grumman, Pfizer, Principal Financial, RBC, RouteOne, UBS, U.S. VA, and Wachovia.

"Enterprises are quickly adopting XML, building Web services and moving toward service-oriented architectures. The ability to interoperate with existing infrastructure and integrate for easy service management, adapt with changing XML and WS-* standards, as well as provide flexible support for varying operational initiatives is a key driver for our unrivaled success in the market," said Eugene Kuznetsov, chairman and CTO at DataPower. "The 3.1 release extends our lead as the provider of the most mature and secure XML Web services security gateway with the high-end features Global 1000 enterprises demand."

In 2004, Forrester Research noted that DataPower has strong integration for security and management, and the strongest overall current feature set (See: Forrester Wave(tm): XML Security Gateways). Powered by DataPower's patented wirespeed XML processing technology, the XS40 XML Security Gateway is a member of DataPower's XML-aware networking product family, which includes the [XA35 XML Accelerator](#), the [XI50 XML Integration Appliance](#) and the [XG4 XML Chipset for OEMs](#). The XS40 XML Security Gateway combines hardened security, wirespeed performance and sophisticated, patent-pending algorithms for XML threat protection and access management, including [XML firewall](#), [XDoS protection](#), [SOAP filtering](#), fine-grained [access control](#), XML schema validation, digital signatures, field-level XML encryption, [XML/SOAP routing](#) and service virtualization. The XS40 provides both comprehensive standards support (such as WS-Security 1.0, SAML, XACML, XPath, XKMS, WSDM, SSL, LDAP, and RADIUS), and integration with existing security, management and application infrastructure (such as IBM WebSphere, MQ Series, Tivoli, CA eTrust, CA Unicenter, F5 BIG-IP iControl, Sun Identity Server, Netegrity, Oblix and others).

Availability

DataPower's firmware release v3.1 for the DataPower XS40 XML Security Gateway is available immediately. For more information, please go to www.datapower.com

About DataPower

DataPower provides enterprises with intelligent XML-Aware network infrastructure to ensure unparalleled performance, security and manageability of next-generation

applications and XML Web Services. DataPower's patented XML Generation Three (XG3™) technology powers the industry's first wire-speed XML-aware networking devices that provide immediate return on technology investments while streamlining application deployments. Founded in 1999, DataPower is privately held and based in Cambridge, MA. For more information about DataPower Technology, please contact 617-864-0455 or visit www.datapower.com

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