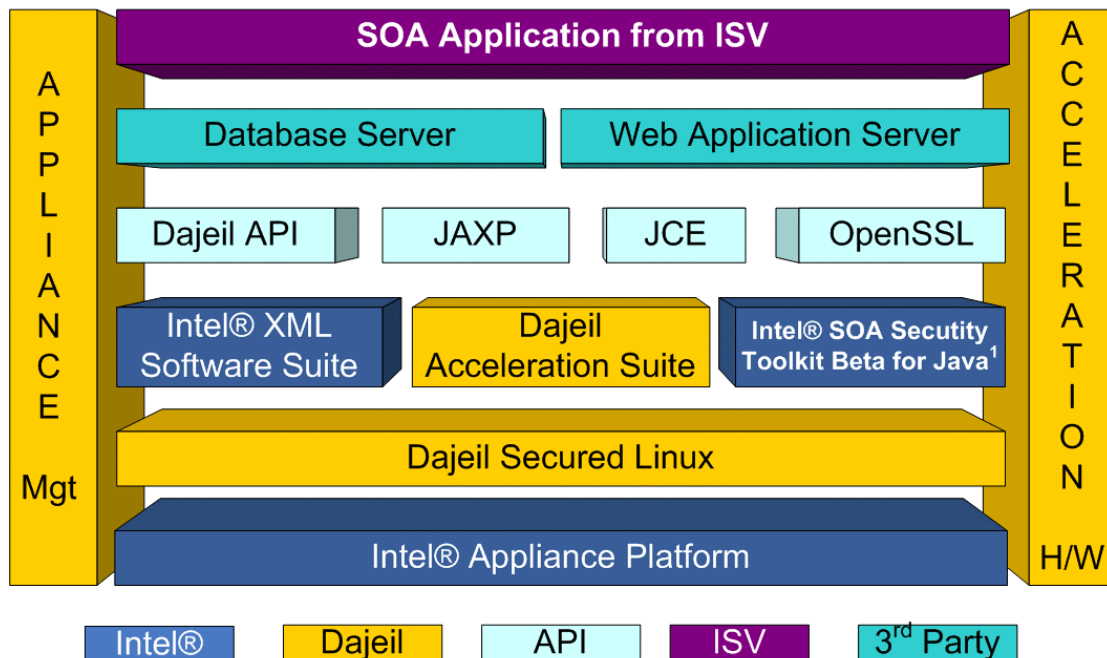




## Dajeil SOA Acceleration Solutions Now Include the Intel® XML Software Suite

Dajeil, the SOA hardware acceleration company, now offers the Intel® XML Software Suite as part of its SOA acceleration solutions for ISV customers. At RSA Conference 2008, Dajeil demonstrated the performance benefits of using the Intel XML Software Suite over open source XML processing libraries (at least 2X boost!) and the further benefits (at least 7X boost!) on combining Intel XML software products with Dajeil's proven hardware acceleration technology.

### Dajeil Solution Stack



Footnote 1 : Please contact Intel for the information on the availability of the Intel SOA Security Toolkit

Dajeil provides Independent Software Vendors (ISVs) with the most effective acceleration technologies from a highly optimized solution stack (above) in an accelerated execution platform to enable ISVs to deliver their solutions to end-users in an appliance form-factor.

Dajeil ports the SOA application to its secure Linux platform and integrates the Intel XML Software and Dajeil libraries to provide high performance appliance solutions. This combination allows ISVs to get to market quickly with an SOA appliance.



## Accelerated SOA Appliance Platform for ISVs

### Product Description

For software vendors of XML and/or PKI intensive applications, the DXP is a high performance packaged hardware and software appliance platform, which facilitates the fast-to-market release of appliance solutions. The performance boost is primarily obtained from Dajeil's DH15K XML and security accelerator subsystem and the Intel® XML Software Suite. The DXP consists of appliance hardware, DH15K accelerator subsystem, hardened appliance Linux, remote upgrade and management facilities, application integration assistance, documentation and packaging branded to the requirements of the vendor.



[WWW.DAJEIL.COM](http://WWW.DAJEIL.COM)

### FEATURES & BENEFITS

#### Why should a vendor consider the release of an Appliance solution ?

The DXP provides a dedicated, secure, predictable environment for application execution. The combination of hardware and software infrastructure can be tailored to suit the network connectivity, security and performance requirements of the specific application to an extent not possible in a general purpose server system. Software comes pre-installed, including an already hardened operating system. Upgrades are digitally signed, and appliance configuration is strictly controlled. The result: faster deployment greater security and reduced maintenance.

#### High Performance Platform

- DH15K XML and security acceleration subsystem delivering orders of magnitude performance increase over software only solutions.
- Two Quad-core 2.66 GHz Intel Xeon processors, 1333 FSB with 8GB Memory and 73GB 15K rpm SAS disk.
- Dajeil's Hardened Appliance Linux optimised for this server platform
- Uses the Intel XML Software Suite, providing at least a 2X performance boost vs. open source XML processing libraries
- Remote management and upgrade utilities.
- High availability and load balancing option.

#### Turn-key Branded Solution.

Dajeil provide a turn-key solution consisting of the following:

- Application Integration assistance
- Appliance documentation including Quick Start Guide, User Guide and Regulatory Compliance Statements
- Branding of Appliance and Packaging
- Build and Ship service
- Second Level Support & Warranty management

#### Where the DXP excels !

- **Parallel Processing** of multiple SOAP messages/XML Documents
- **Parsing/Validation** - Well-formedness, character representation, schema validation, random access (DOM-like) to document content
- **Accelerated Xpath** - Fast access to independent elements and attributes
- **Transformation** - Creating the desired output document, or internal representation for other B2B applications
- **WSS Encryption/Decryption/Sign/Verify**
- **Hardware Public-key** acceleration (Java JCE)
- **Hardened Linux** incl. remote upgrade & management
- **Acceleration** through simple API (Java & C)

*Set up in 2003, Dajeil has become synonymous with a commitment to excellence, innovation and quality. Today, XML and Web Services Appliances are being installed by major blue chip companies in Europe, U.S.A. and the Far East. We are building our name in some of the toughest and most technically demanding markets in the world.*