



A Premier IBM Business Partner
Delivering Solutions
for Integration and Security

A wholly owned subsidiary of
CommerceSolutionsInc.

Diversified Retail: DataPower Gateway

Client:

Large Diversified Retailer

The Project:

Designed and implemented three use cases with DataPower XI50 acting as a gateway for all service requests going in and out of Company's infrastructure. Use cases were principally based on Web Service transformations, dynamic routing, auditing and logging, handling of digital certificates, encryption and decryption of requests and responses.

Solutions Details:

- Implemented XML Firewall to protect from external XML threats.
- Transformed and routed "plain" non-SOAP requests to SOAP requests and SOAP to SOAP
- Handled digital certificates
- Implemented encryption and decryption
- Implemented sign and verify
- Implemented friendly error messages for back end and gateway failures (e.g. errors 500, 404, 403, etc)

Technologies:

WebSphere Application Server 6.x , DataPower XI50, SoapUI for Client, XML Spy for XSL Development.

Copyright © iSOA Group, a wholly owned subsidiary of CSI

Contact: contact@isoagroup.com (707) 773-1198

www.isoagroup.com

