



Accelerated Application Delivery for SAP NetWeaver

Component

Accelerated Application Delivery 2.1 for SAP NetWeaver

Business Value

Among the advantages offered by accelerated application delivery:

- Improves application performance for end users at remote locations
- Reduces IT management of remote sites
- Enables enterprises to avoid expensive bandwidth upgrades
- Provides monitoring of bandwidth usage and compression ratio
- Supports confidentiality of transported data

Description

Accelerated application delivery for SAP NetWeaver (AccAD) is a soft appliance that reflects the physical landscape to which it is applied. As the landscape expands, with the addition of remote offices, AccAD expands with the addition of local installations.

AccAD enables end users worldwide to access Web-based SAP applications, such as SAP NetWeaver Portal, at near-LAN speed. AccAD overcomes bandwidth and latency issues efficiently by means of caching, compression algorithms, and special application-aware optimization. Currently, specific optimization is available for the SAP NetWeaver Portal, Knowledge Management (accessing and collaborating on documents), and the SAP Learning Solution. Additional optimization is planned for other web-enabled SAP applications, such as Business Intelligence (BI), ERP Business Packages, CRM and Composite Applications, although these applications can already benefit from the generic AccAD technology.

Accelerated application delivery features the ability to learn and recognize patterns from previous communications, and to incrementally increase data compression ratios, thus reducing the flow of traffic.