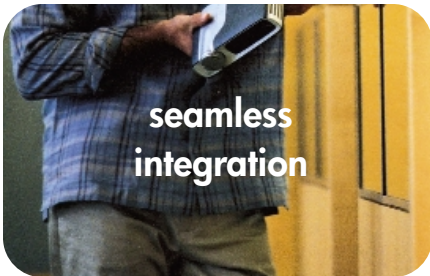




tested and proven configurations for enterprise application integration

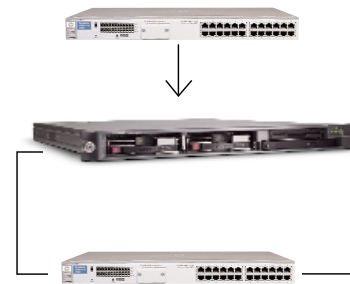
utilizing Microsoft BizTalk Server technology



seamless integration

from a simple, entry-level EAI configuration

document receiving and queuing
messaging and document processing
Microsoft SQL Server database



10/100 ethernet switch for incoming messages

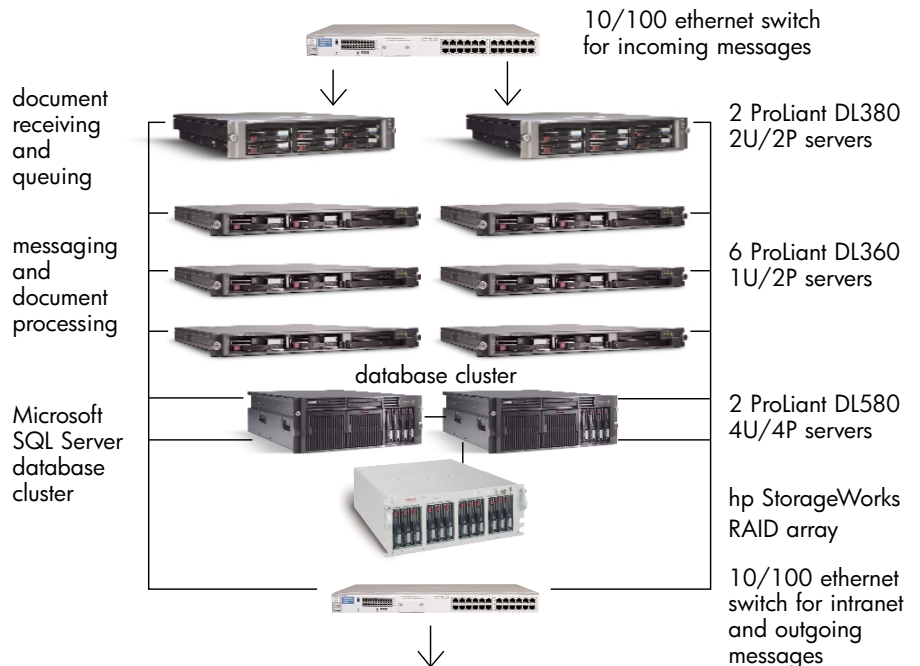
ProLiant DL360 1U/1P server

10/100 ethernet switch for internal net and outgoing messages

processes >27,000 1K documents/hour
or
>10,000 50K documents/hour

Enterprise Application Integration, or EAI, is defined as the combination of processes, software, standards, and hardware resulting in the seamless integration of two or more enterprise systems allowing them to operate as one. EAI solutions based on Microsoft® .NET Enterprise server software running on ProLiant servers from the new HP enable customers to gain greater agility and increased flexibility when integrating their business processes within their internal organizations or with external business partners.

to an end-to-end highly available, scalable EAI configuration



10/100 ethernet switch for incoming messages

document receiving and queuing

2 ProLiant DL380 2U/2P servers

messaging and document processing

6 ProLiant DL360 1U/2P servers

database cluster

2 ProLiant DL580 4U/4P servers

Microsoft SQL Server database cluster

hp StorageWorks RAID array

10/100 ethernet switch for intranet and outgoing messages

processes >300,000 1K documents/hour
or
>200,000 50K documents/hour



alleviate one of the largest cost components of EAI - the integration configuration design

proven best practices and tested solution configurations assure a solid foundation and ongoing success

In challenging enterprise application integration projects, HP solution configurations and deployment best practices save you time and money in the upfront implementation and at the back-end of the project. HP solution configurations are designed to be adaptive and responsive to changes in your business.

The EAI configurations are based on ProLiant servers which are renowned for their industry-defining technology, reliability, versatility, and cost-effectiveness. Industry standards are integral to the joint HP and Microsoft implementation of configurations used for Enterprise Application Integration. HP has a deep-rooted partnership with Microsoft, enabling mutual product optimization at the engineering level. Let our expertise get you maximum return from your IT investments.

Alleviate one of the largest cost components of EAI — the integration configuration design. Utilize one of the HP EAI configurations to cost effectively integrate applications within and between business organizations.

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1793-0902A-WWEN



The following configurations incorporate best practices to achieve varying levels of scalability for document receiving and queuing and varying levels of high availability for message and document processing.

scaled out document processing EAI configuration

processes >50,000 1K documents/hour or >33,000 50K documents/hour

qty.	ProLiant server	software	functionality
1	DL360 1U/1P	Microsoft BizTalk Server	document receiving and queuing
1	DL360 1U/1P	Microsoft BizTalk Server	message and document processing
1	DL380 2U/2P	Microsoft SQL Server	message and document database

Utilized by businesses starting an EAI project without knowing their growth requirements, yet knowing they will need to expand.

scaled out messaging and simple document processing EAI configuration

processes >100,000 1K documents/hour or >66,000 50K documents/hour

qty.	ProLiant server	software	functionality
1	DL360 1U/1P	Microsoft BizTalk Server	document receiving and queuing
2	DL360 1U/1P	Microsoft BizTalk Server	message and document processing
1	DL380 2U/2P	Microsoft SQL Server	message and document database

Utilized by businesses with known growth requirements and high availability needs during processing of simple documents.

scaled out complex document processing EAI configuration

processes >150,000 1K documents/hour or >100,000 50K documents/hour

qty.	ProLiant server	software	functionality
2	DL360 1U/1P	Microsoft BizTalk Server	document receiving and queuing
3	DL360 1U/1P	Microsoft BizTalk Server	message and document processing
1	DL380 2U/2P	Microsoft SQL Server	message and document database

Utilized by businesses with known growth requirements and high availability needs during the processing of complex documents.

highly available, scaled out EAI configuration

processes >300,000 1K documents/hour or >200,000 50K documents/hour

qty.	ProLiant server	software	functionality
4	DL360 1U/1P	Microsoft BizTalk Server	document receiving and queuing
6	DL360 1U/1P	Microsoft BizTalk Server	message and document processing
1	DL380 2U/2P	Microsoft SQL Server	message and document database

Utilized by businesses with known growth requirements and high availability needs during document receiving and queuing as well as during document processing.

For a powerful, flexible and dependable computing platform, and the expertise to optimize a complete solution specifically for integration of your business processes — gain a unique advantage with HP solution configurations and best practices.

For more information contact your local HP representative or reseller or visit:
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