



# *Business Gateway*

**Enrico Campagna**  
**EMEA Services Marketing Mgr**



**GE**  
**Information Services**

**Madrid 2nd June 1998**



# Business Gateway Workshop

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**Day 1 :**

**- Enrico Campagna**

- **Bus. Gatew. Overview**
- **Pricing**
- **Sales Process**
- **Workshop**
- **European Case Studies**
- **Competition**

**Day 2 & 3 :**

**- Richard Sargeant**

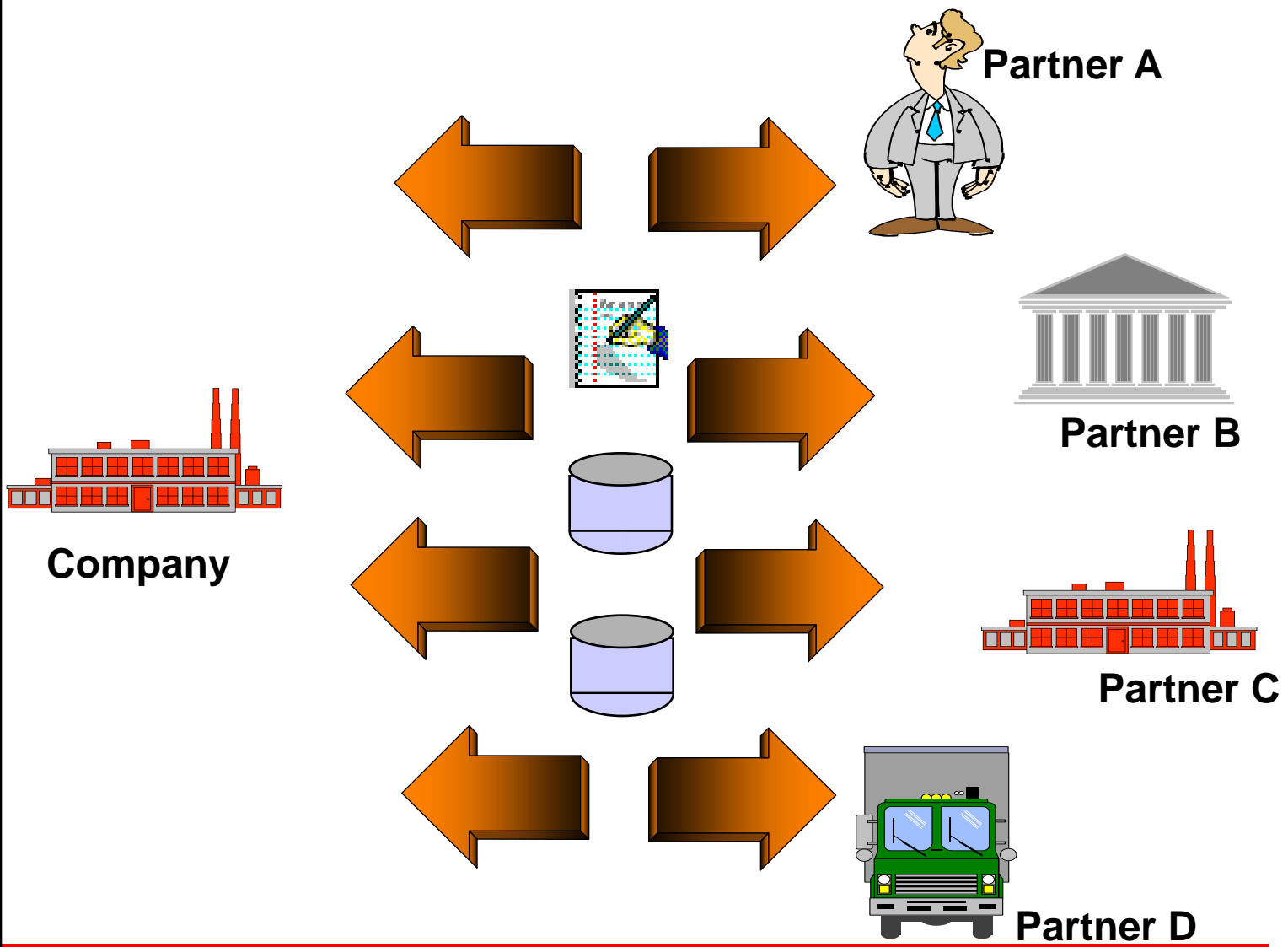
- **ECXpert**  
**Technical Training**

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## Agenda



# Business Gateway



## Scenario

# Business Gateway



Geography

Tracking

Value in Business

Speed

Platforms

Type of transaction

Comms

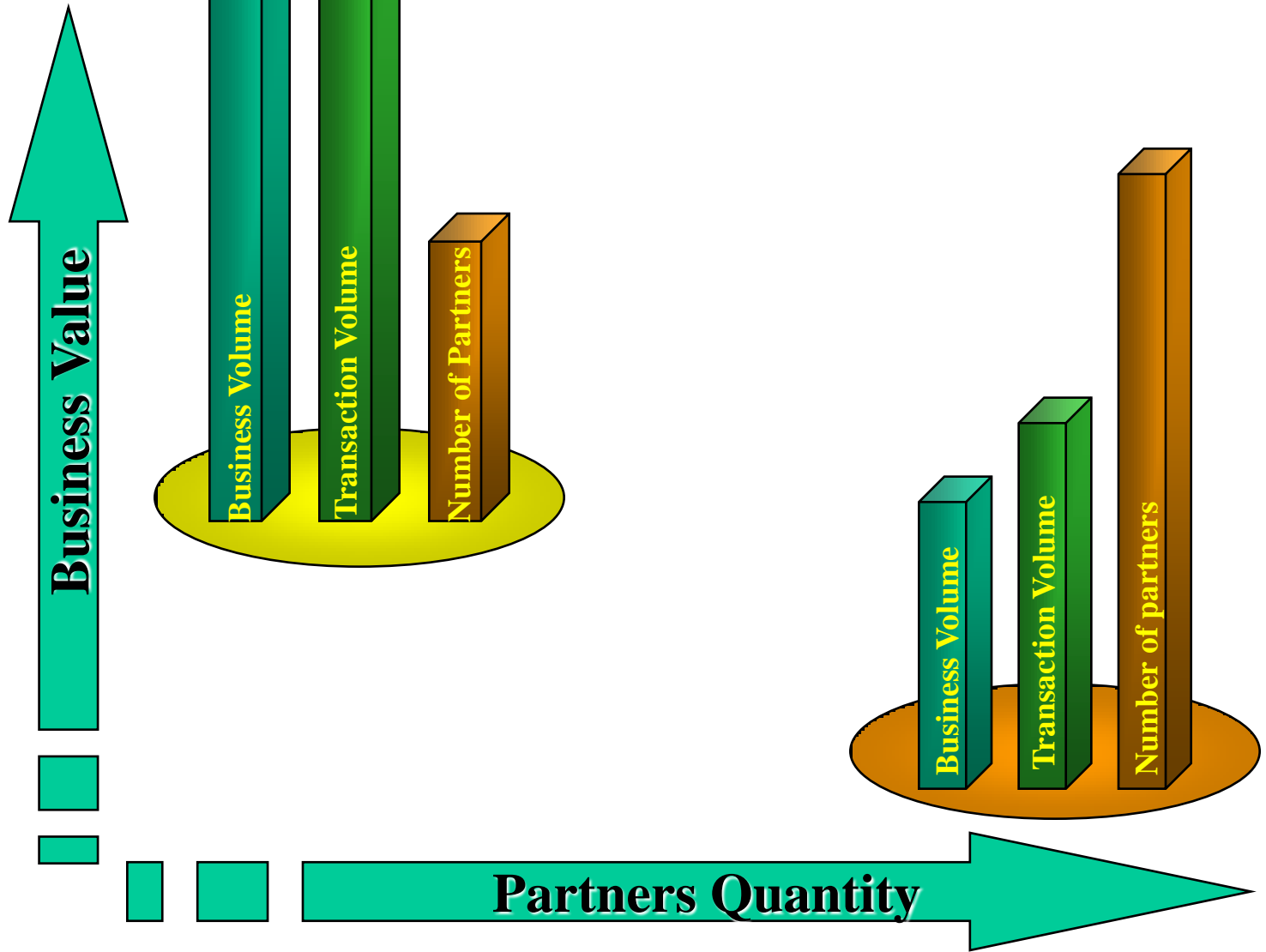
User Interface



## Needs

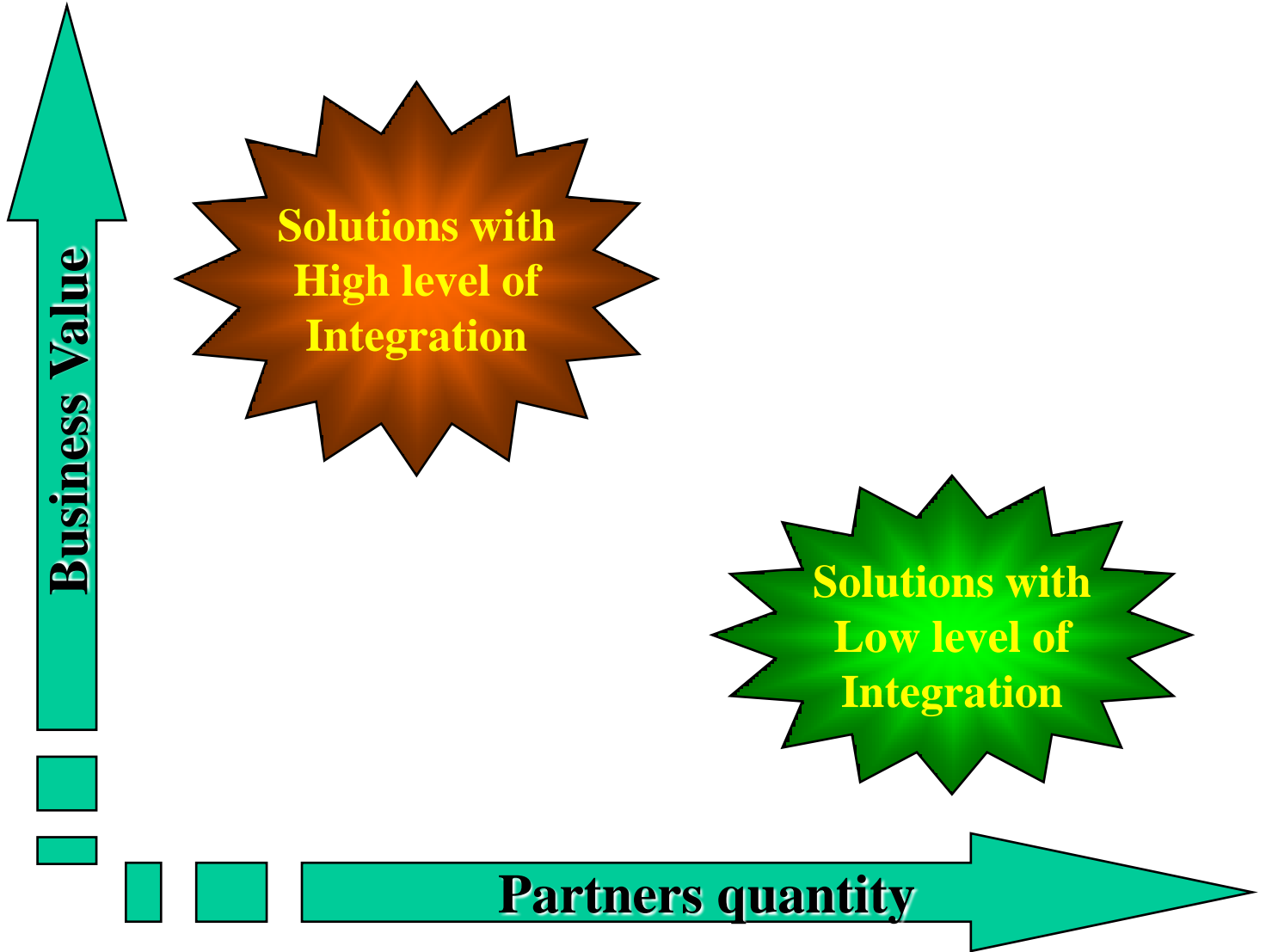


# Business Gateway



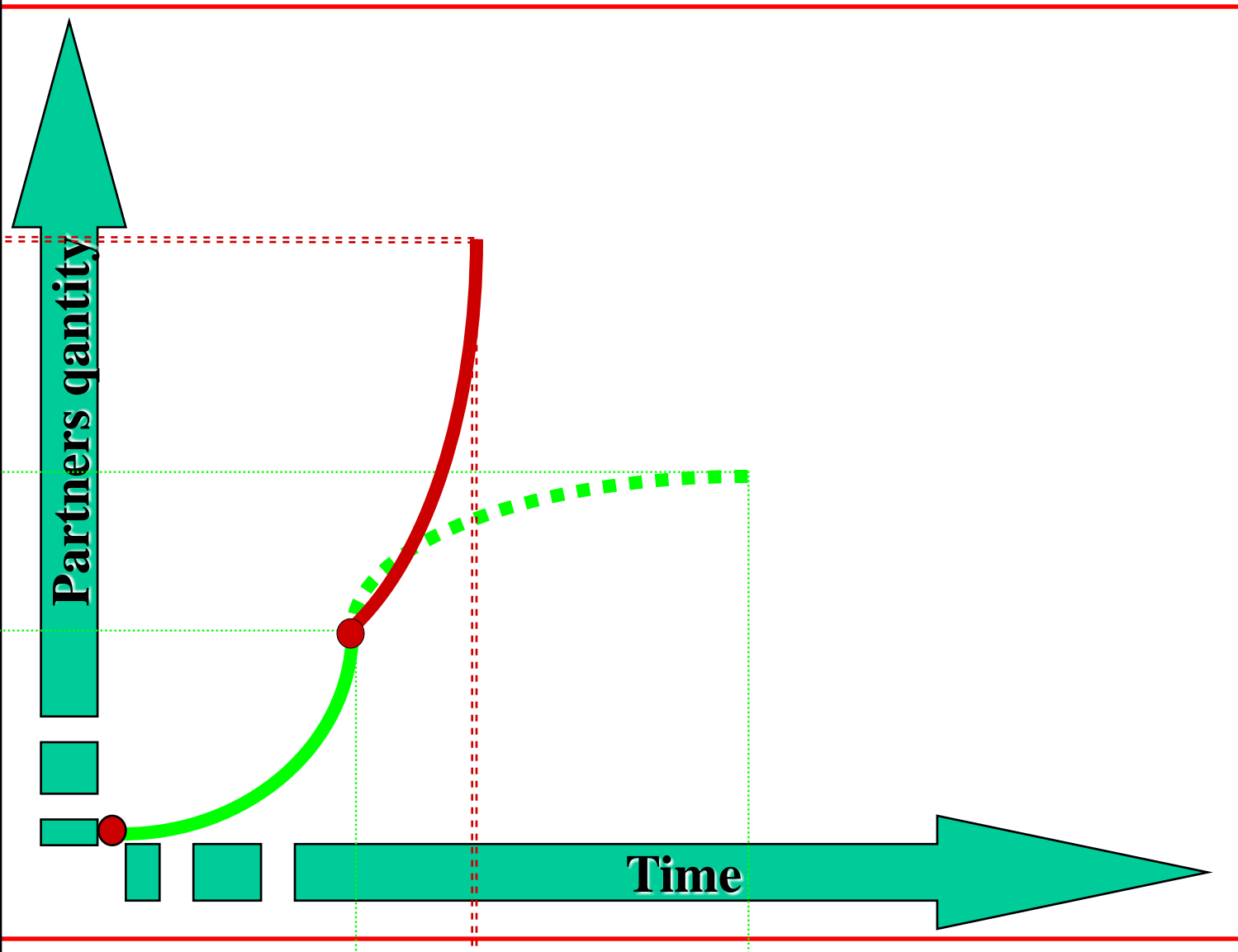
## Partners Community

# Business Gateway



## Partners Community

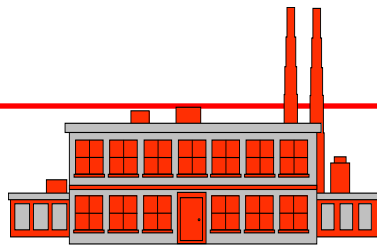
# Business Gateway



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## Partners Community

# Business Gateway



**Company**

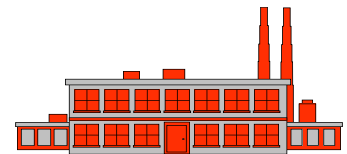
**Company  
Boundary**



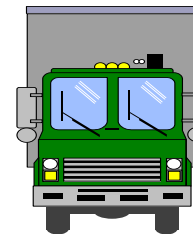
**Partner A**



**Partner B**



**Partner C**



**Partner D**

**Order  
Management**



**Production  
Management**



**Logistics  
Management**



**Financial  
Management**



**EC Gateway**

**Technology  
Axis**

**GE  
Information Services**

**The Solution**



# Business Gateway



**Legacy Applications**

**Trading Partner Applications**

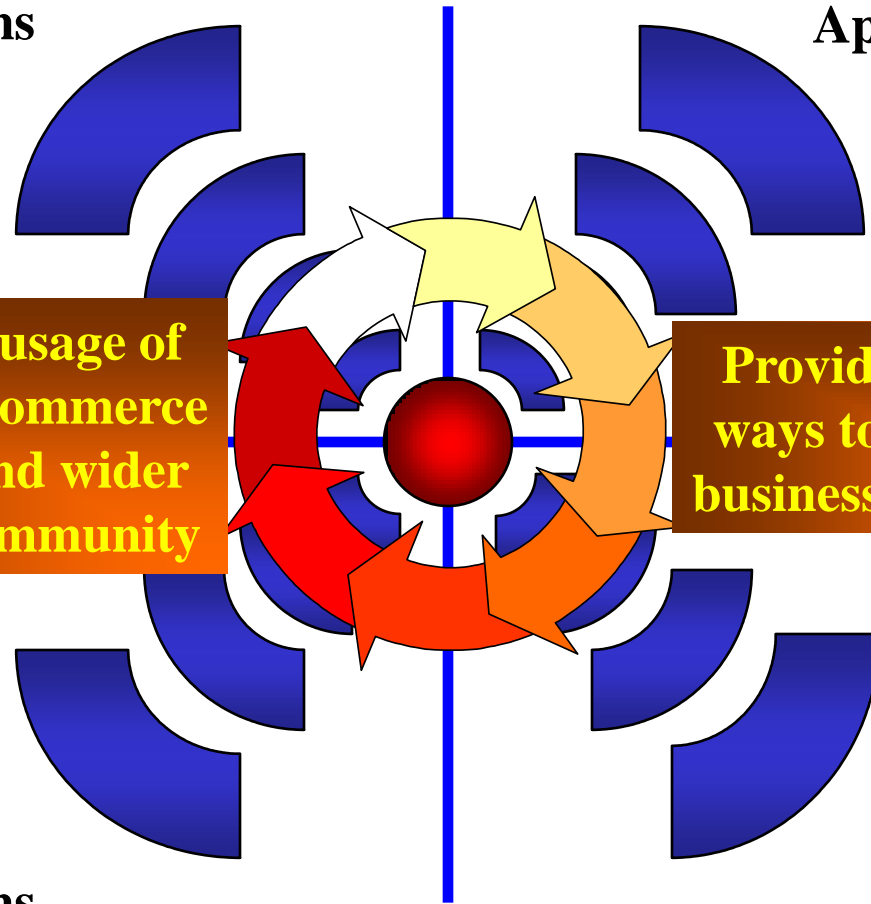
**Extend the usage of Electronic Commerce to a wider and wider partners community**

**Provide flexible ways to manage business processes**

**ERP Applications**

**Internet Community**

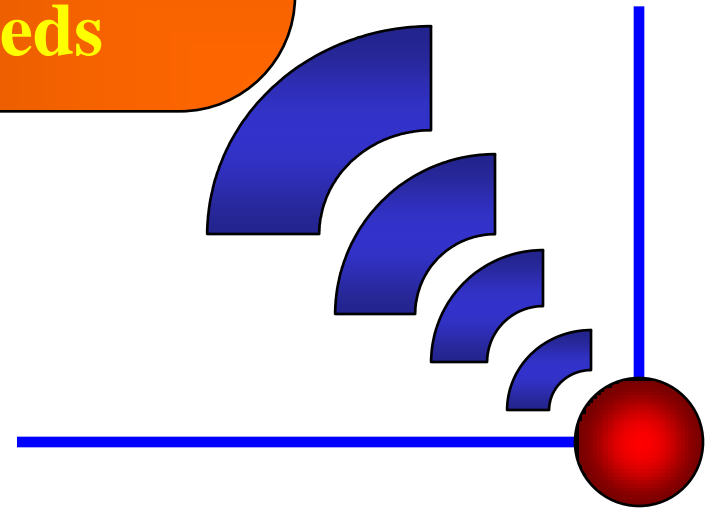
**Corporate boundary**



## The Solution



- **Protect the investment in existing legacy systems**
- **Open old applications to emerging technologies**
- **Support IT infrastructure in achieving business needs**

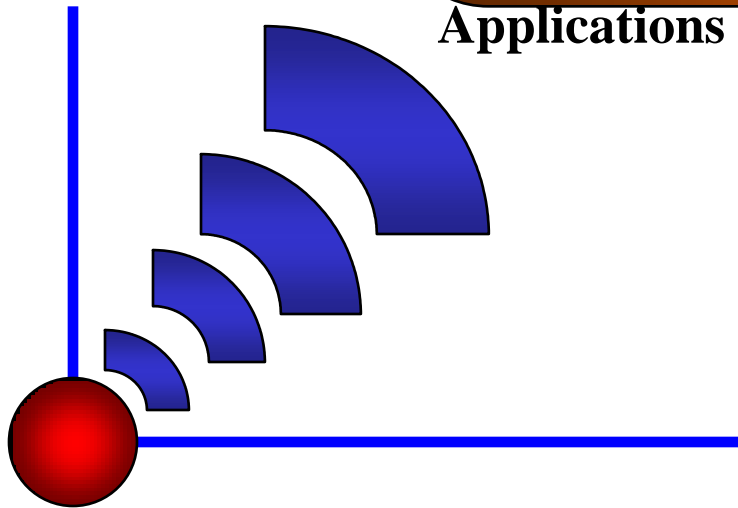




Geis  
Edi\*Exp

- Help the integration of the various applications used by trading partners
- Provides unique interface over different scenarios

Applications



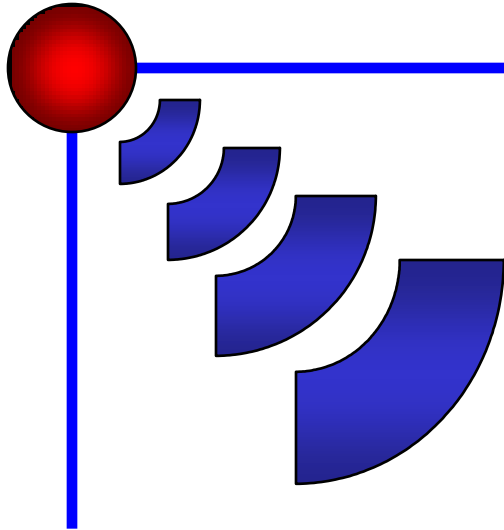
Others  
VAN



ERP

- Help the migration process
- Integrate ERP application with various environments

ORACLE®



Internet  
Community



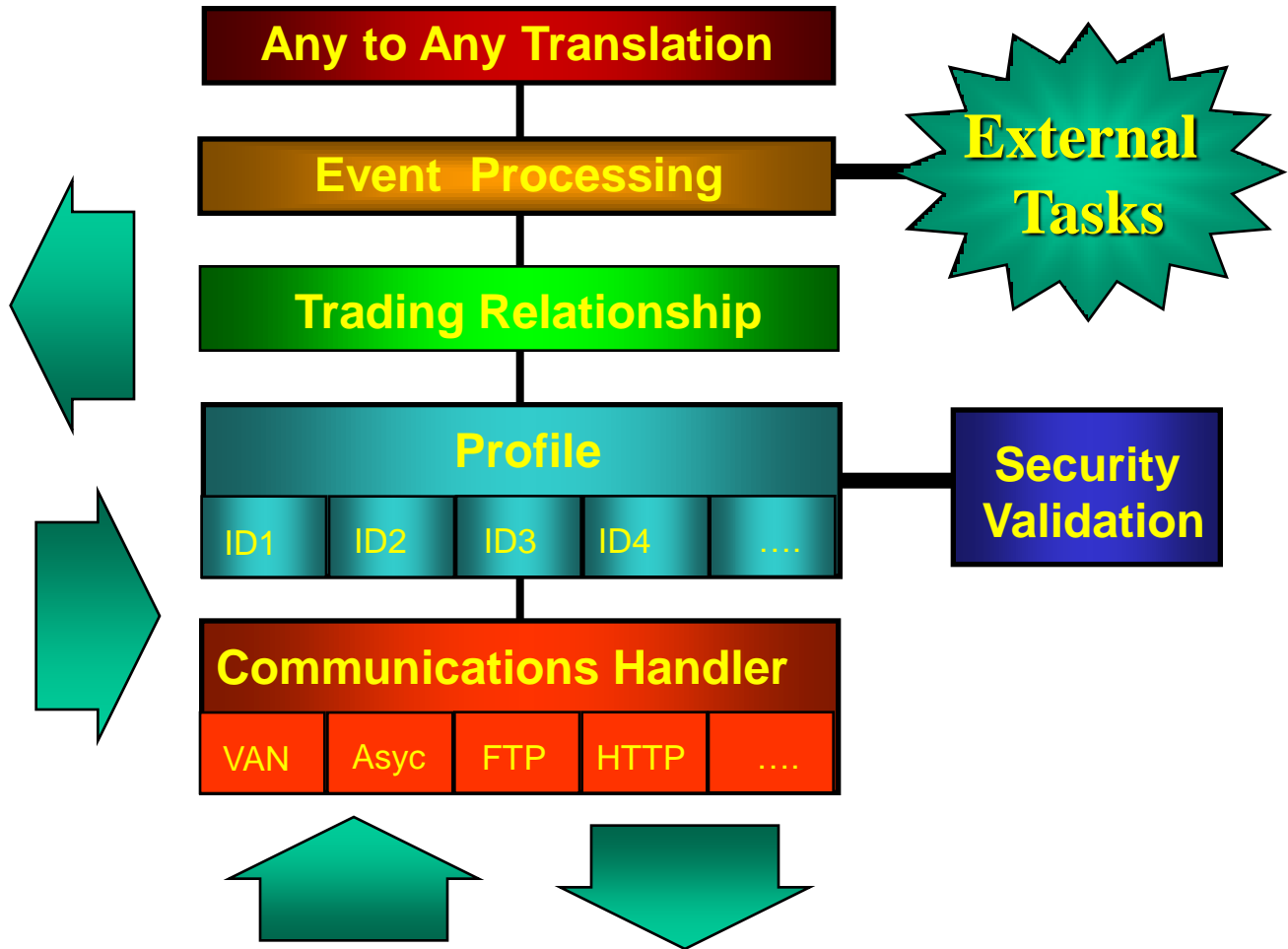
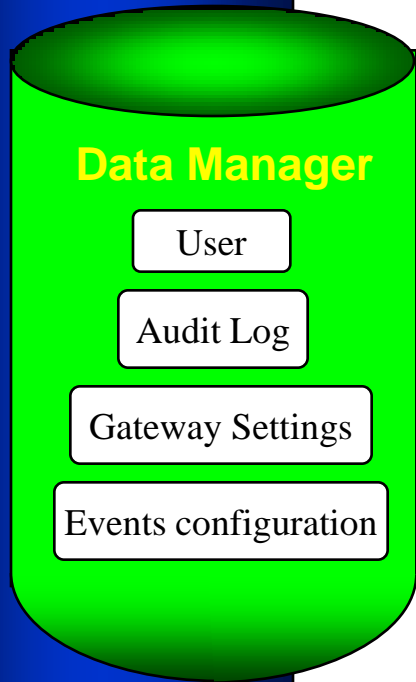
- **Extend the partners community**  
**With standard and easy to use**  
**solutions**



# Business Gateway



Browser-based  
GUI or X-Windows



## Architecture

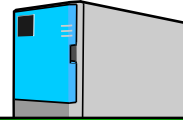


# Business Gateway

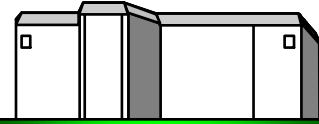
Users



Application A



Application B



Application C

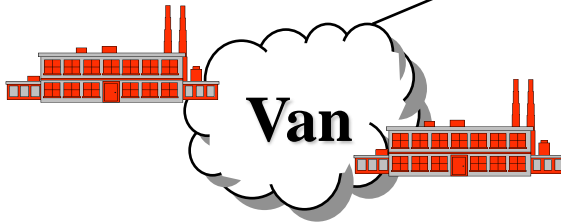
Interface

Translation

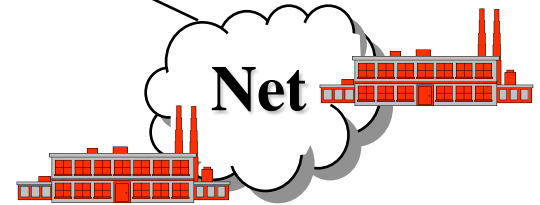
Interface

Communication 1

Communication 2

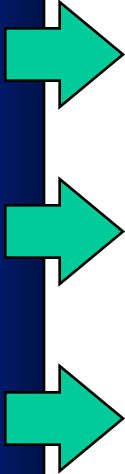


Van



Net

Administrators



## Gateway vs Translator

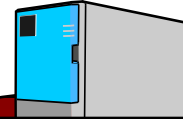
# Business Gateway



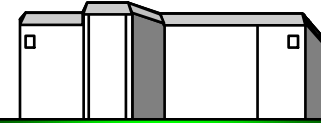
Users



Application A



Application B



Application C

Monitoring  
Help Desk  
Tracking  
User Profile  
Security  
Configuration

Administrators



Browser-based  
GUI



**GATEWAY**

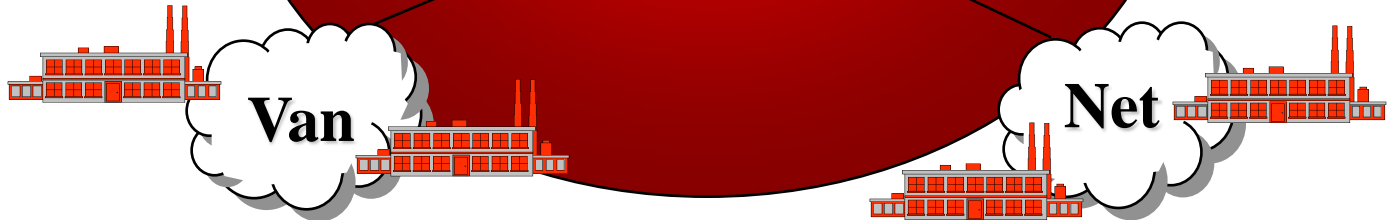
Translation

Communication 1

Communication 2

Van

Net



**GE**  
Information Services

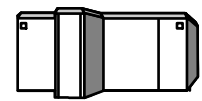
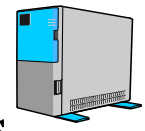
## Gateway vs Translator



# Business Gateway



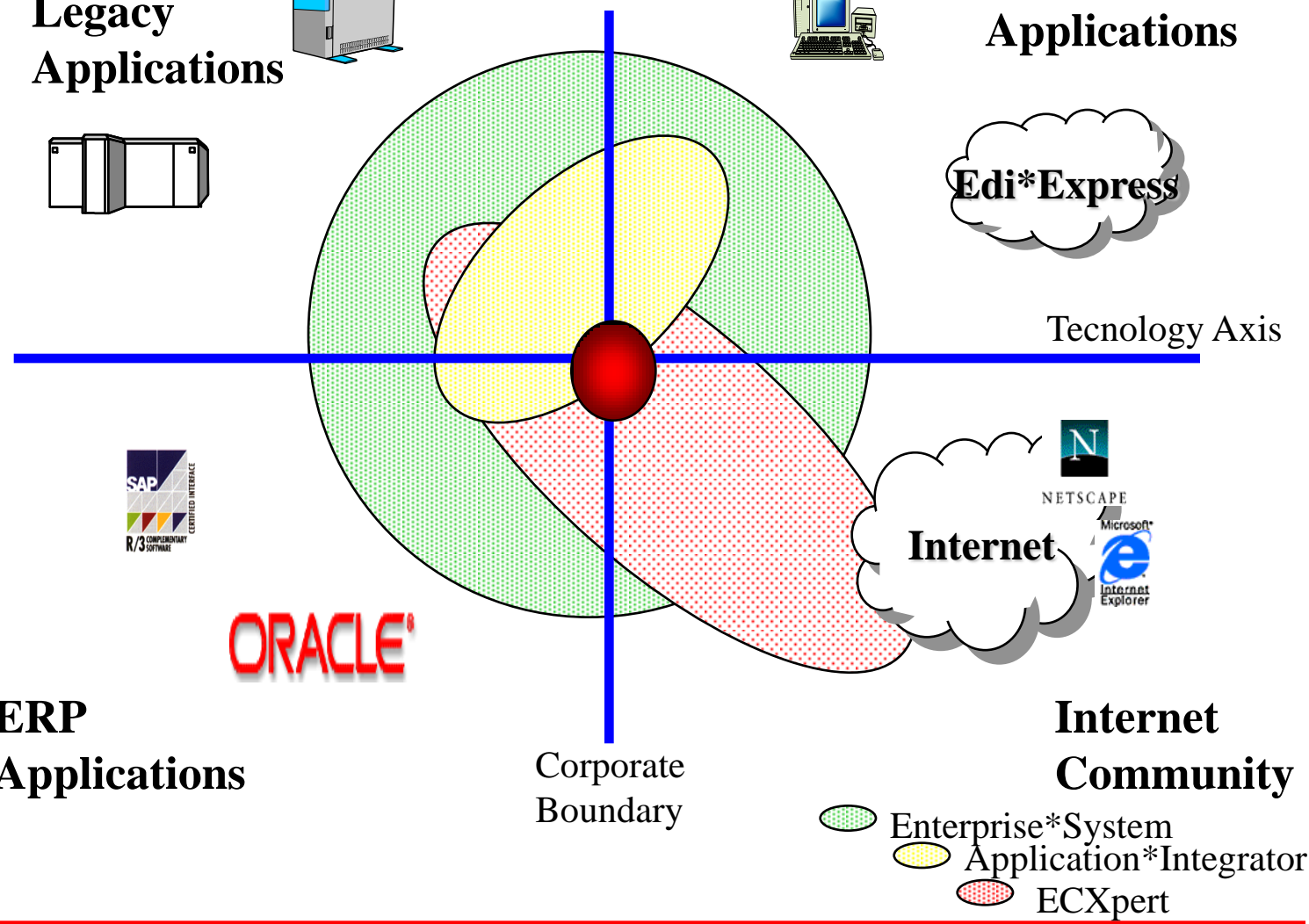
**Legacy Applications**



**Partner Applications**



Tecnology Axis



**ERP Applications**

**ORACLE**

Corporate Boundary

**Internet Community**

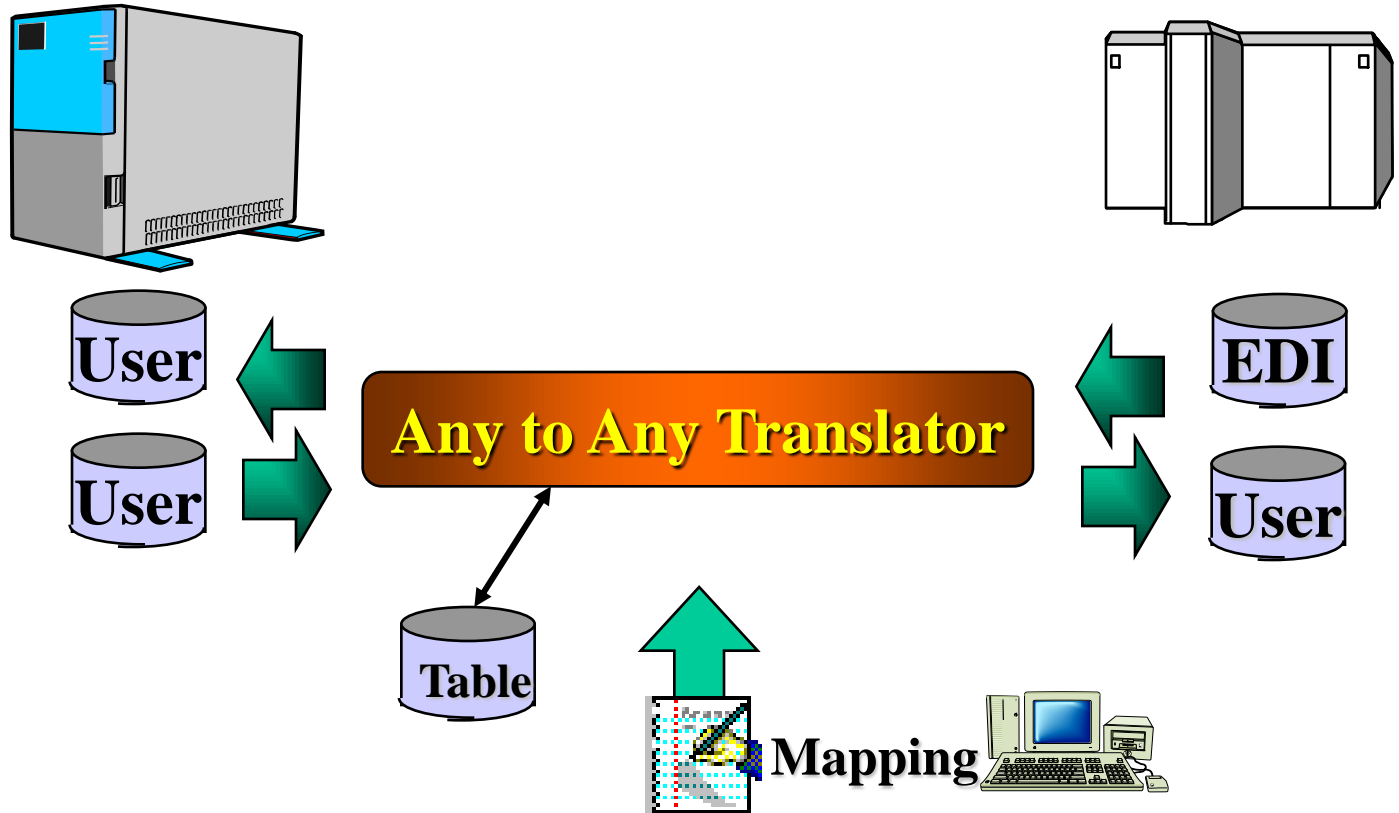
- Enterprise\*System
- Application\*Integrator
- ECXpert

**GE Information Services**

# Market Positioning



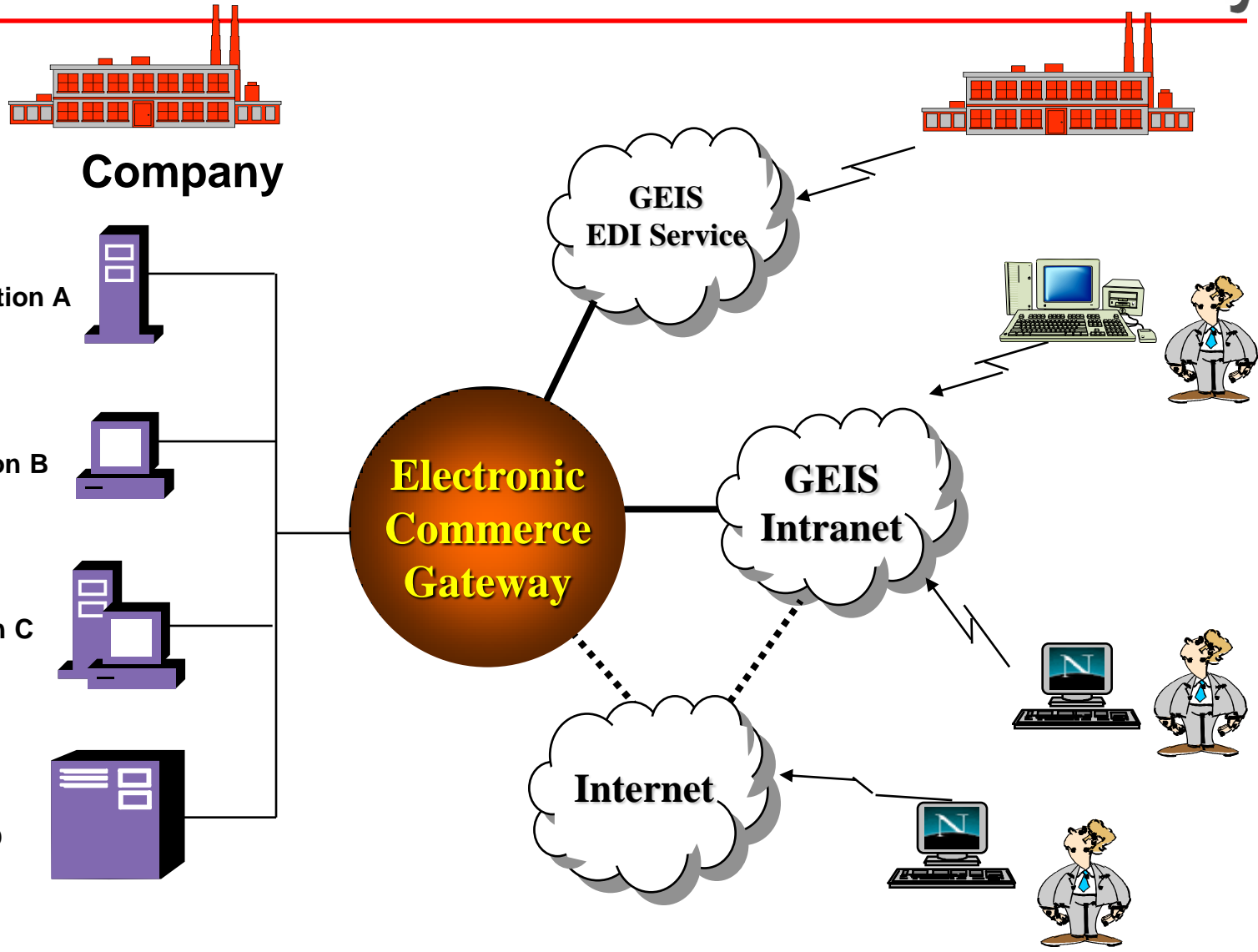
# Business Gateway



ORACLE®



# Business Gateway

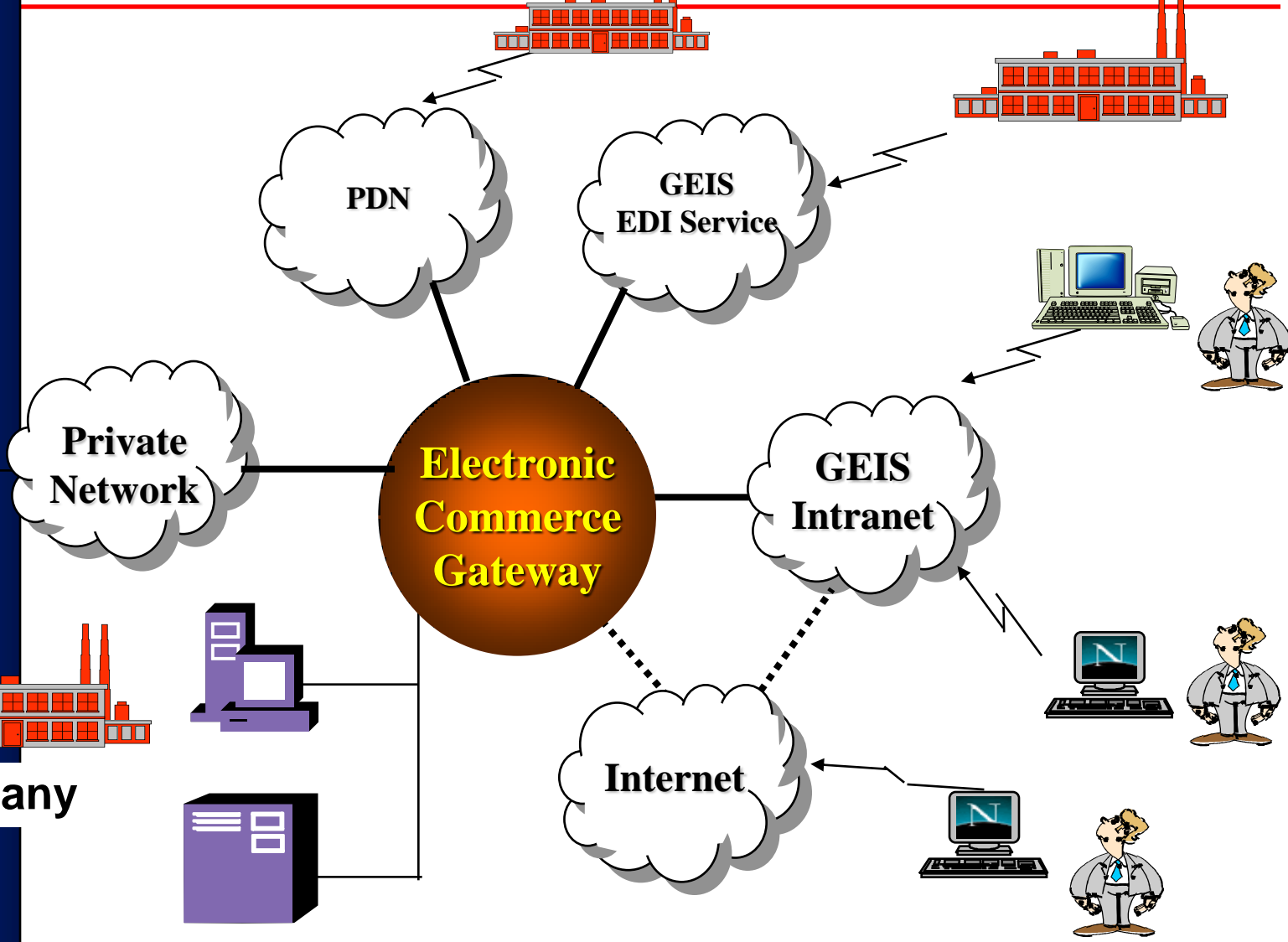


**GE**  
*Information Services*

# ECXpert



# Business Gateway



**GE**  
Information Services

# Enterprise System



# *Business Gateway*

## *Pricing*



# Business Gateway



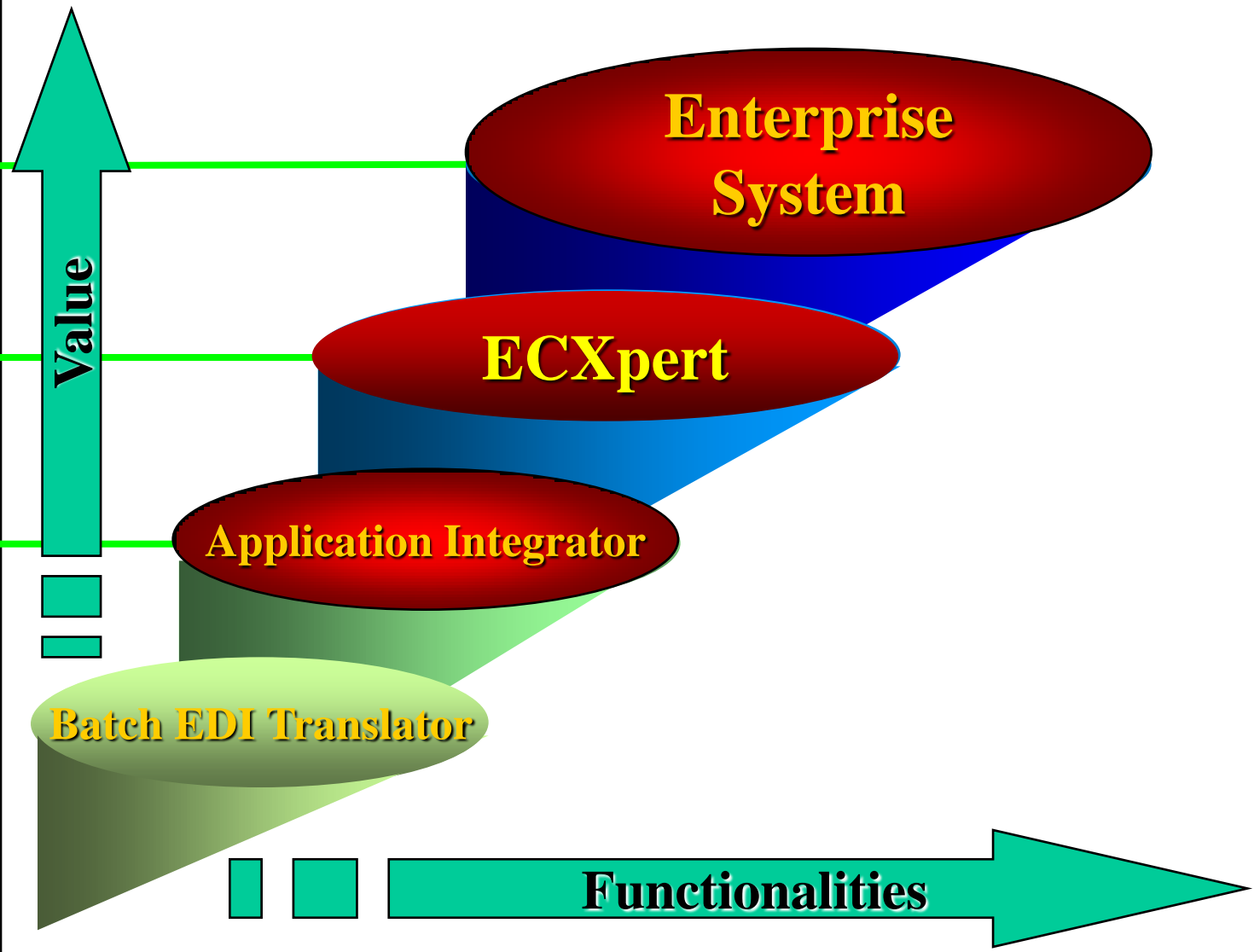
140K\$

50K\$

35K\$

**Suggested  
Retail Price**

**GE  
Information Services**



## Market Positioning



## ECXpert :

- Netscape FatTrack Server <sup>TM</sup>
- Netscape Navigator Gold <sup>TM</sup>
- Netscape Mail Server <sup>TM</sup>
- TSI Mercator <sup>TM</sup>
- Seagate's Crystal Reports <sup>TM</sup>
- RSA Security
- Oracle 7 Workgroup Server

**Available on both NT & SUN**

**Valid until June 29Th 1998**

• Available via Solos

• Fill Order form

• Place Solos request

• Send order form

to [ECXORDERWWW](http://ECXORDERWWW)

**Transfer Price : \$21,750**

**Maintenance : \$3,915**

**2nd additional processor**

**Transfer Price : \$18,125**

**Maintenance : \$3,265**



**Valid until June 29Th 1998**

	<b>Transfer P rice</b>	<b>Maintenance</b>
<b>Mercator Authoring Tool</b>	<b>\$2,175</b>	<b>\$390</b>
<b>EDI Standards</b>	<b>\$550</b>	<b>\$100</b>

## **Pricing : Additional modules**





## **ECXpert**

### **Implementation Package :**

- **Validation of the environment**
- **Installation of ECXpert : 2days**
- **Tests of the environment : 2days**
- **Training on ECXpert : 2days**
- **Training on Traslator : 2-4days**



# Business Gateway

	Company	Partner A	Partner B	Partner C
<b>ECXpert license</b>				
<b>Leased Line to Geis</b>				
<b>Access to Geis</b>				
<b>Edi*Express Mark3000</b>		*		
<b>Dial ppp Acces to Geis</b>				
<b>Internet Inbound</b>				

\* Partners could be on Edi\*Express MarkIII or Tradanet

## ECXpert Geis proposal

# Business Gateway



## ECXpert :

- Netscape Enterprise Server <sup>TM</sup>
- Netscape Communicator <sup>TM</sup>
- Netscape Message Server <sup>TM</sup>
- TSI Mercator <sup>TM</sup>
- Actuate Report Server <sup>TM</sup>
- Oracle 7 WS NOT INCLUDED

*Valid after June 29Th 1998*

**Transfer Price : \$54,400**

**Maintenance : \$9,800**

**2nd additional processor**

**Transfer Price : \$32,600**

**Maintenance : \$5,900**

- Available via Solos
- Fill Order form
- Place Solos request
- Send order form  
to **ECXORDERWWW**

## Pricing

*NOT Yet OFFICIAL*

# Business Gateway



**Valid after June 29Th 1998**

**Due to Netscape Pricing Increase**

	<b>Transfer P rice</b>	<b>Maintenance</b>
<b>Mercator Authoring Tool</b>	<b>\$2,175</b>	<b>\$390</b>
<b>EDI Standards</b>	<b>\$550</b>	<b>\$100</b>
<b>Oracle WS</b>	<b>\$5,000</b>	<b>\$900</b>

**NOT Yet OFFICIAL**

**Pricing : Additional modules**



140K\$



35K\$



**Suggested  
Retail Price**

Value

Batch EDI Translator

**Application  
Integrator**

**Enterprise  
System**

**On Jun 29Th  
Netscape Price  
Increase**

Functionalities

# Market Positioning



- One Van Connection : Edi\*Express
- One Direct Connection : FTP server
- One Connect Out : FTP bridge
- Two runtime processor
- One WorkBench seat
- One document set

**Enterprise\*System Basic Unix** **96K\$**

- 50 Mailboxes
- 5 Concurrent processing
- A\*I runtime on Unix
- A\*I Work\*Bench on Unix

**Enterprise\*System Basic Combo** **85K\$**

- 50 Mailboxes
- 5 Concurrent processing
- A\*I runtime on Unix
- A\*I Work\*Bench on Windows

**Enterprise\*System Basic Only** **65K\$**

- 50 Mailboxes
- 5 Concurrent processing
- No translator

**Under Discussion  
Available on  
End 98**

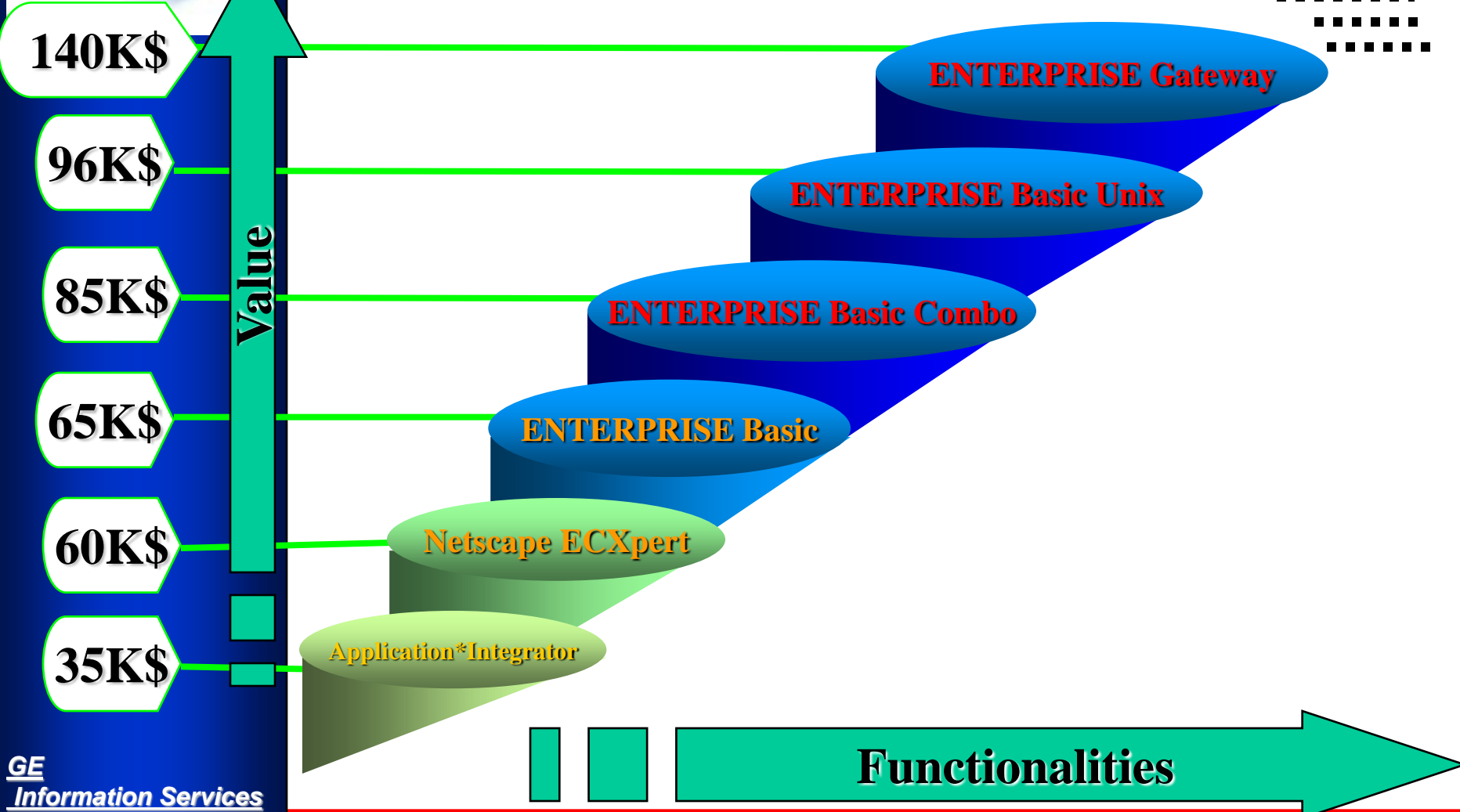
**Value**

**Suggested  
Retail Price**

**Functionalities**

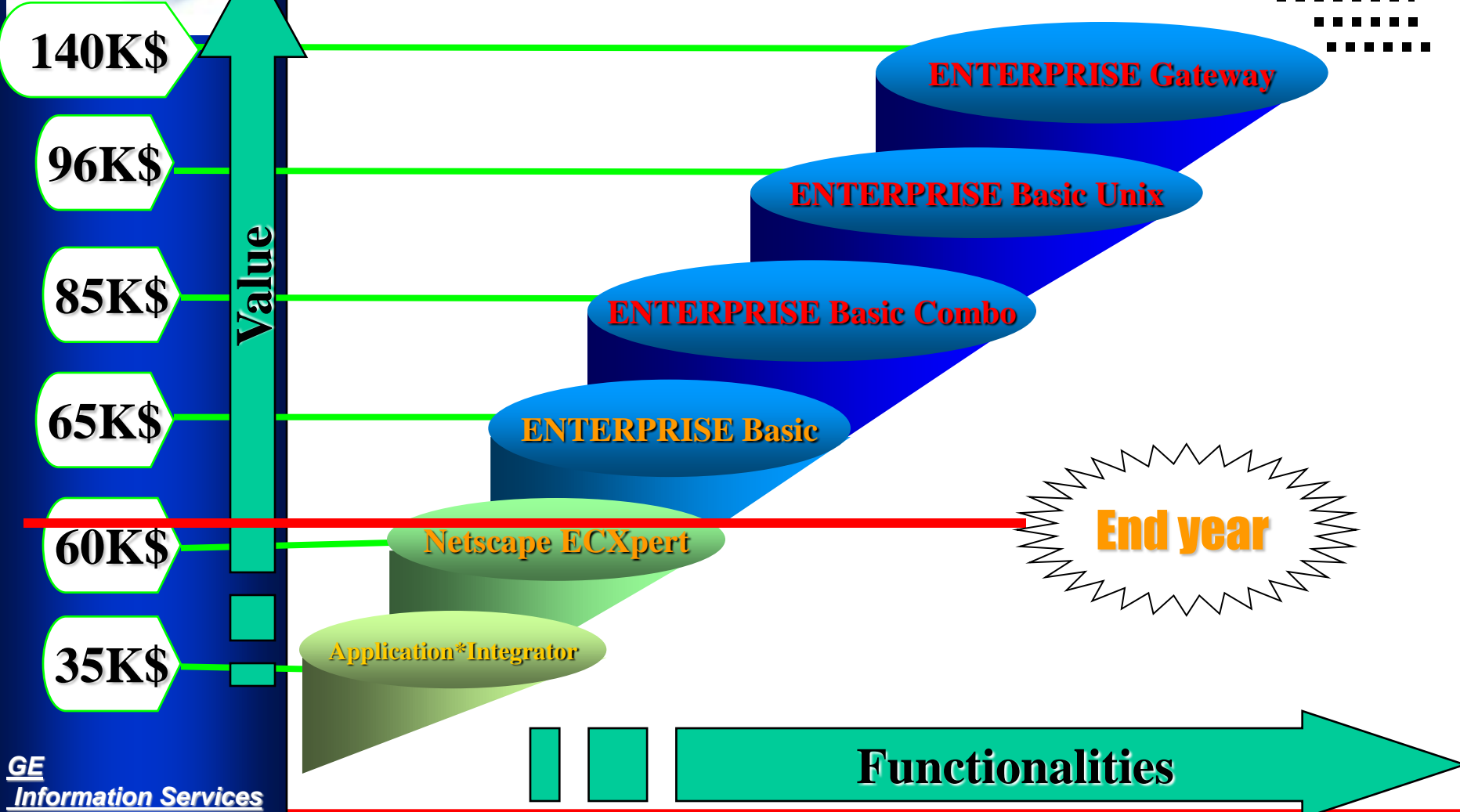
**GE  
Information Services**

**E\*S Light**



**GE**  
Information Services

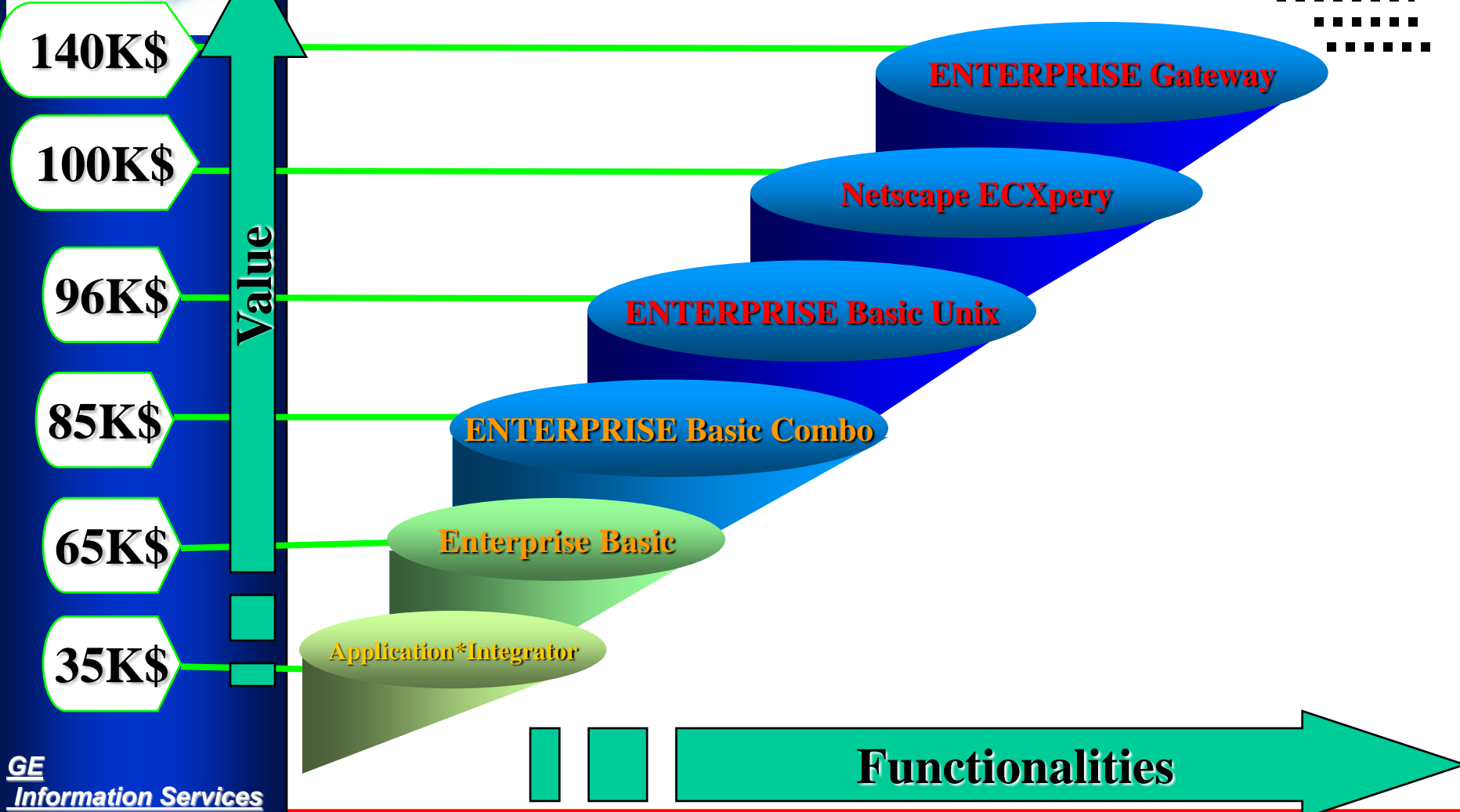
# Market Positioning



**GE**  
Information Services

# Market Positioning





**GE**  
Information Services

# Market Positioning with new ECXpert pricing



# *Business Gateway*

## *Typical Sales Process*





# Business Gateway

**Sales Cycle :from 1 thru 3 months**

**HUB with basic EDI translator sw**

**Spoke that wants to become HUB**

**Customers of our VAN competitors**

.....  
.....

**1° Qualification**

**Sales, Sales Specialist, Lead Generation**

**2° Qualification**

**Sales Specialist, Pre-Sales support, Demo**

**CSR**

**Sales Specialist, Pre-Sales support, Tech.Rep**

**Implementation**

**Pre-Sales, Technical rep : Installation  
Training  
Customization**

## Typical Sales process



# *Business Gateway*

# *Workshop*



# Business Gateway

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**Groups work on an Gateway proposal against one competitor.**



**Find everything could be useful to win.**



**Show your results**



# *Business Gateway*

## *European Case Studies*





**BERETTA**

**Marlink**

**INFORMAZIONI EDITORIALI**

**ZUSTAMBROSETTI**

**MERCEDES BENZ**

**Some Names**



**Company Profile :**

**Company within the white goods community.**

**Company Needs :**

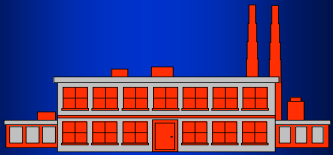
- **They decided to run an EDI project to connect their national suppliers.**
- **They had the need to integrate some others IT infrastructure to EDI (They were running new company acquisition programs).**



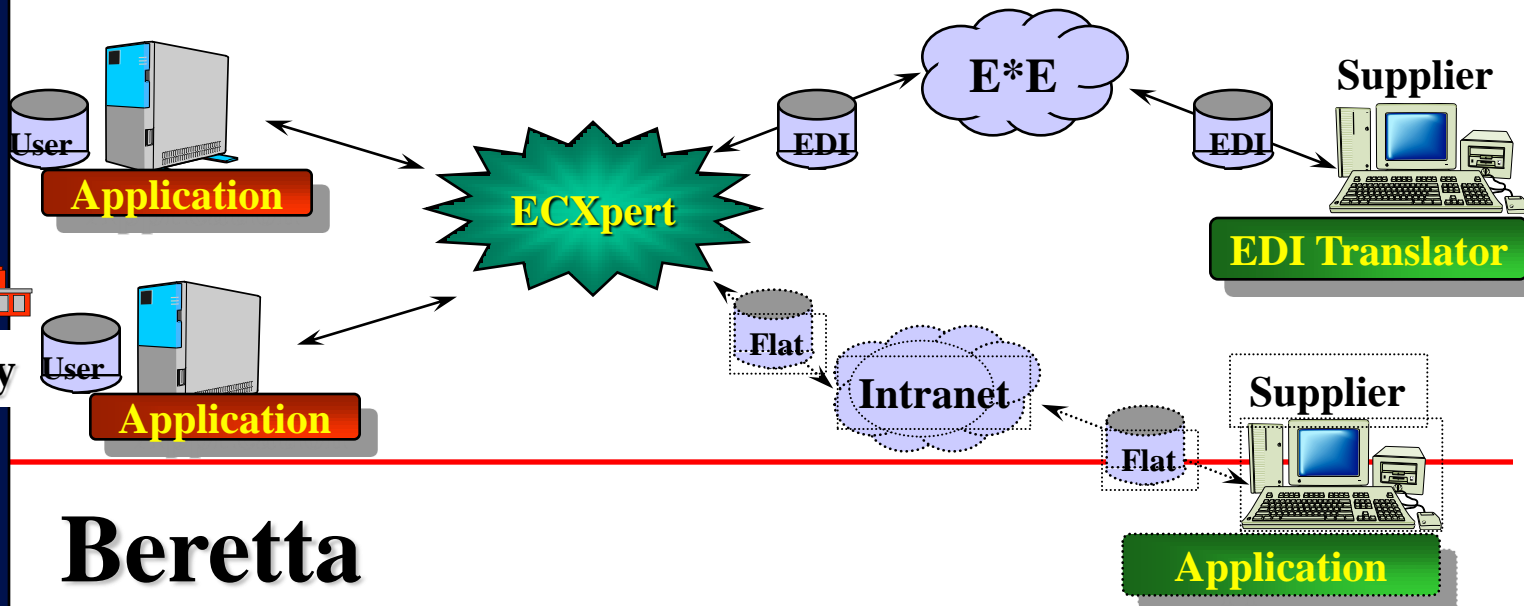


## What we have sold :

- ECXpert integrated to their LAN and connected to our Edi\*Express service to perform the integration among the EDI community and their legacy applications.
- They will connect ECXpert to an intranet to provide access via simple interface to small suppliers.



Beretta



Beretta

# Business Gateway



**Sales Cycle** :  
• About 2 months  
• Sold Gateway as the solution to support a long Edi project plan

**Competition** : Intesa

**Actual Status** :  
• They are in the mapping implementation

**Future Implement.** :  
• Extend the suppliers community via intranet



## Company Profile :

Service provider to the publishing industry.

## Company Needs :

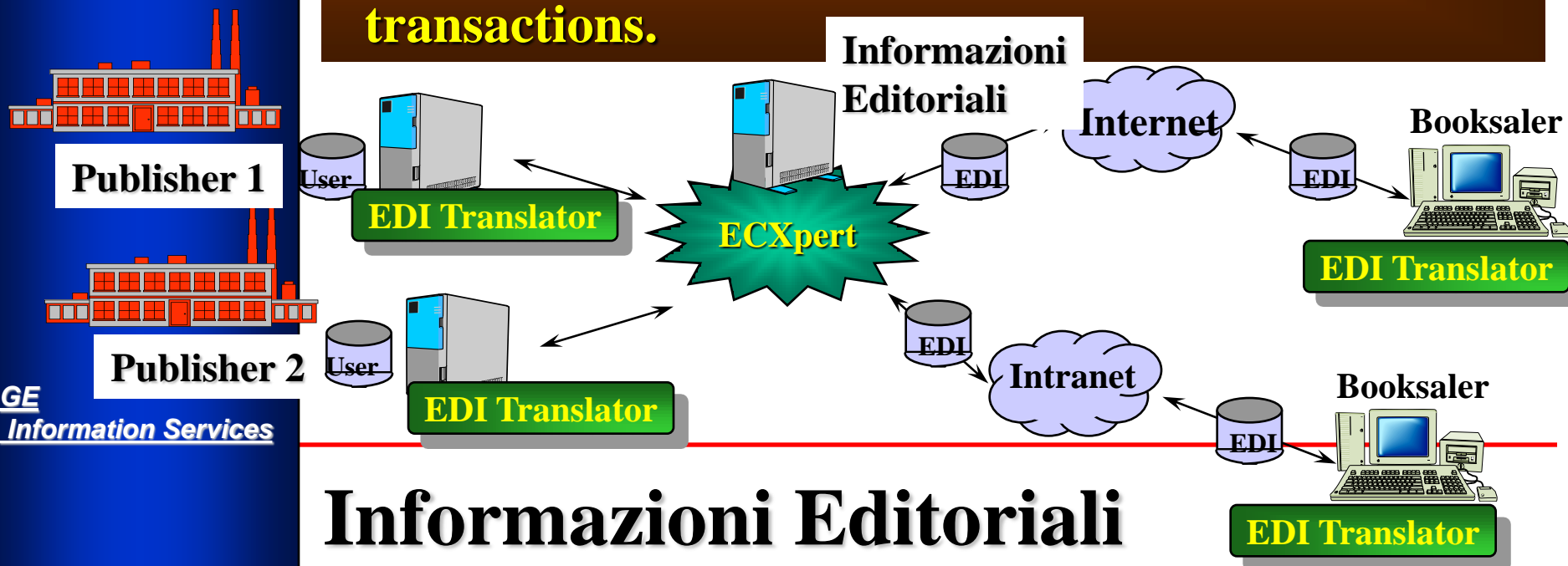
- They were asking an Internet centric solution to enable the exchange of EDI transactions among publishers and bookshops.
- They has been pushed by the publisher companies to provide a service to manage the electronic exchange of business transactions within their community.



# Business Gateway

## What we have sold :

- ECXpert integrated to their applications and connected to their internet provider and their intranet environment.
- Each spoke site will connect to the system using HTTP over Tcp/Ip to exchange EDI transactions.
- ECXpert takes care of the integration with I.E. applications to provide value to the EDI transactions.





**Sales Cycle**

:

- About 1 month
- Good experience in EDI
- Expertise in integration

**Competition**

:

**Sterling**

**Actual Status**

:

- They are in the mapping implementation

**Future Implement.**

:

- To implement within two years a community based of 100 users



# *Business Gateway*

# *Competition*



# Business Gateway

	ECXpert	Sterling	Premenos	Harbinger
Internet Centric Design		No	No	No
Handles EDI communications				
EDI and non-EDI audit tracking		Limited	No	Limited
Includes Mapping engine (Translator)				
NT Support				
UNIX Support				
Handles FTP traffic				
Supports IP Public Networks				
Supports EDIINT-compliant SMIME		No	No	No
Browser Interface (no charge per seat)		No	No	No
Support for HTTP for AIAG (ANX)		No	No	No
Support for HTTP for GISB (Gas Industry)		No	No	No
Multi-Threaded			Limited	
Any-to-any mapping		Limited	No	Limited
Supports 3rd party data mapping engines		No	No	No
Event-driven translation/routing		UNIX only		
Modular architecture - custom services		No	No	No
Gateway use without mapping use			No	



## To find materials :

- Outlook : Public Folder/Geis/Product & Services/  
Product & Services Information/ECXpert
- Web site : <http://marketing.is.ge.com>  
<http://www.is.ge.com> (european village)