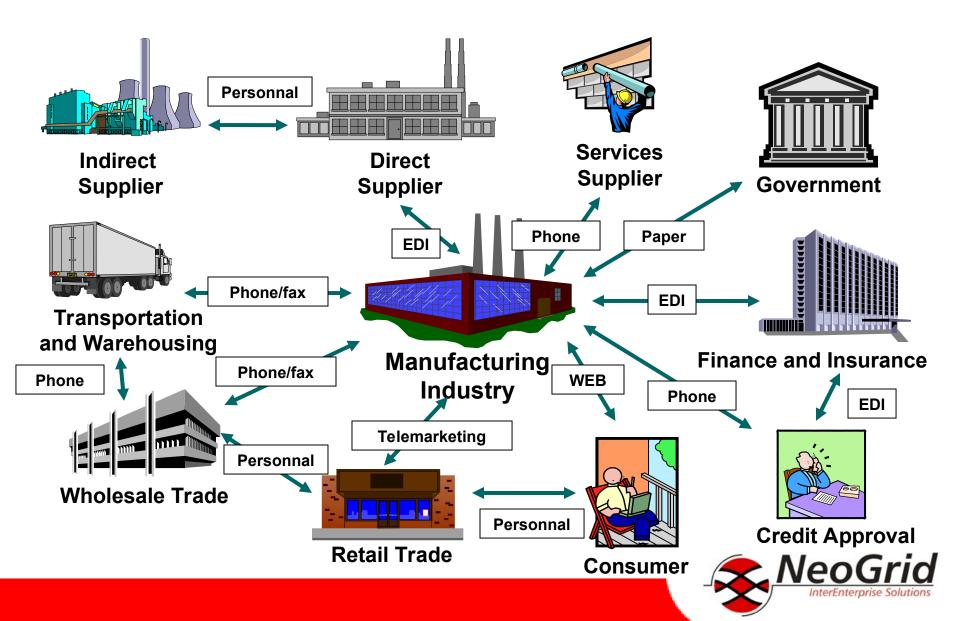


# NeoGrid Collaboration Suite

Higher productivity, lower costs and better services in the Business Grid



# **Business Grid Integration**



#### **NeoGrid Collaboration Suite**

A system that executes collaborative processes between companies and their business partners through secure information sharing, reducing transaction costs, increasing the business cycle speed and improving customer service.

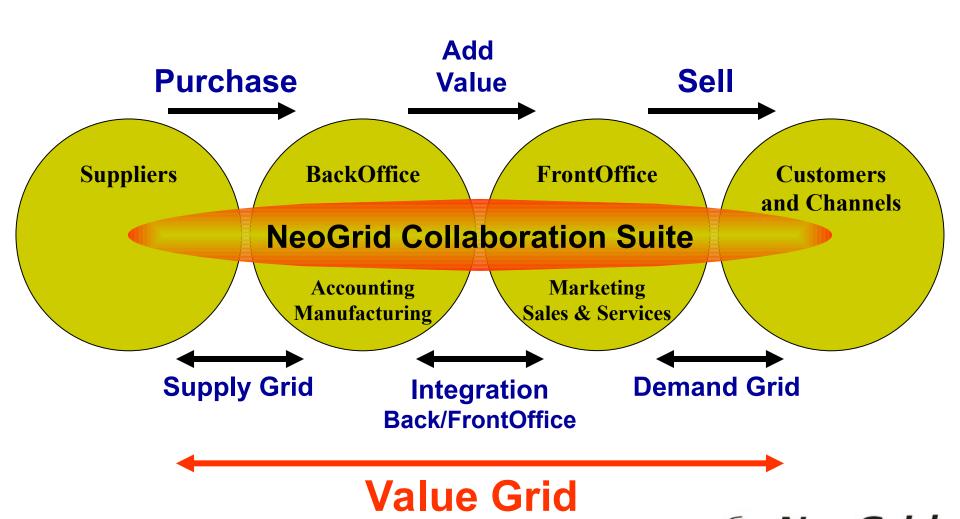


#### **Collaborative Process**

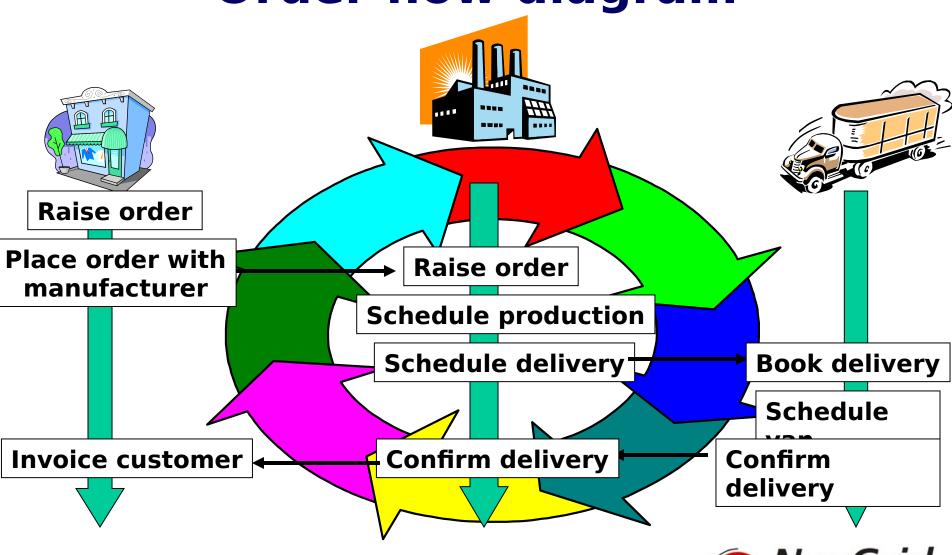
- Complete integration over the demand and supply grid
  - Vendors, Customers, Resellers, Banks etc.
- Horizontal and Vertical Integration
- Collaborative Business Processes management
  - A workflow between companies



# NeoGrid Collaboration Suite Scope

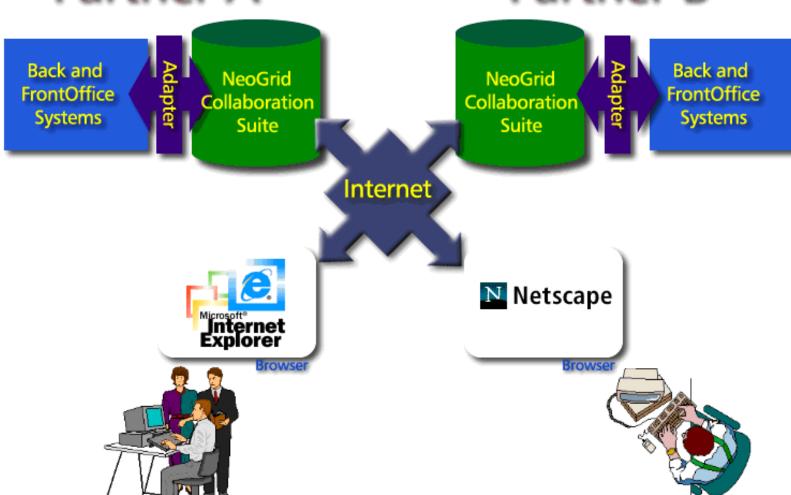


# **Extensive Use of Workflow Order flow diagram**

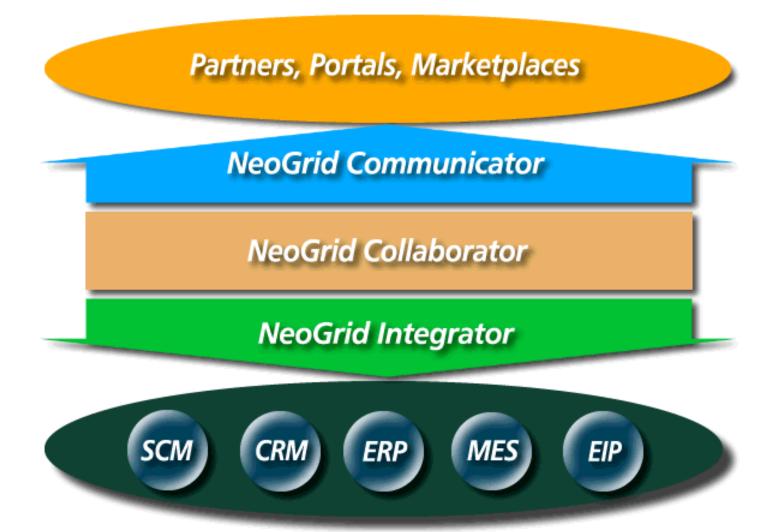




# NeoGrid Collaboration Integration Partner A Partner B



#### **NeoGrid Collaboration Suite**





#### **NeoGrid Communicator**

- Safe, reliable and standardized information on the Internet
- Standards such as XML, HTTP and SSL
- Information interchange standards like EDI, WUI, FTP, PDA, SMTP, WebEDI, RosettaNet and OBI
- Communication
  - TCP/IP, VPN (Tunneling) and PrivateNetwo
- Interfaces
  - B2B, WEB, E-mail, ICQ/NetMeeting



Internet / Intranet / Extranet / Workflow						
NeoGrid Collaborator						
NeoGrid Catalo	NeoGrid Catalog NeoGrid Logistics NeoGrid Financial					ial
NeoGrid Partners						
CRM	CRM Sun Netscape E-Cash MS SQL Server					ver
SCM	SCM IBM CyberCash DB/2					
MES	MES Oracle OBI Others					



#### **NeoGrid Partners**

- Manages relationship between business partners
- Business rules are set and maintained
- All partner information are used through out NeoGrid modules



Internet / Intranet / Extranet / Workflow						
NeoGrid Collaborator						
NeoGrid Partne	NeoGrid Partners NeoGrid Logistics NeoGrid Financial					
	ng					
NeoGrid Catalog						
CRM	CRM Sun Netscape E-Cash MS SQL Server					
SCM						
MES	MES Oracle OBI Others					



# **NeoGrid Catalog**

- Products and Services
- Supports different kinds of transactions:
  - Buy/Sell, Promotions, Quotations etc.
- Product and Service Configuration
- Different prices and discount policies
- Stores multiple types of information
  - CAD Drawings, User manuals
- Automatic replication



Internet / Intranet / Extranet / Workflow						
NeoGrid Collaborator						
NeoGrid Partne	NeoGrid Partners NeoGrid Logistics NeoGrid Financial					ial
	ng					
NeoGrid Orders						
ver						ver
CRM	CRM Sun Netscape E-Cash SQL Server					er
SCM	SCM IBM CyberCash DB/2					
MES	MES Oracle OBI Oracle					



#### **NeoGrid Orders**

- Purchase/Sales Orders Management
- Different types of transactions:
  - Quotation, Confirmation, Updating,
     Delivering, Cancellation, Blanket Orders etc.
- Workflow process
  - Use of Business Rules
  - Both Selling and Buying sides
  - Automatic decision points
  - Approval, Checking and Pending Control
- Transactions logging and tracking



Internet / Intranet / Extranet / Workflow						
NeoGrid Collaborator						
NeoGrid Financial  Magners  MED Server  But Frozens  Daniel						
ERP	Microsoft	SET	Oracle			
CRM	CRM Sun Netscape E-Cash MS SQL Server					
SCM	IBM CyberCash DB/2					
MES	ES Oracle OBI Others					



### **NeoGrid Financial**

- Bank transactions
  - Accounts Payable
  - Accounts Receivable
  - Bank Account Reconciliation



- Reconciliation between Partners
- Credit Cards







- Credit Checking
  - D&B, SCI, partners (consortiums) etc.



Internet / Intranet / Extranet / Workflow						
NeoGrid Collaborator						
r	a					
	NeoGrid Inventory					
Auapters	Adapters WED Server DK   Frotocols DDMS					
ERP	ERP Microsoft SET Oracle					
CRM	CRM Sun Netscape E-Cash MS SQL Server					
SCM	SCM IBM CyberCash DB/2					
MES	MES Oracle OBI Others					



# **NeoGrid Inventory**

- Horizontal and vertical inventory controls, using the demand and supply grids for forecasting and replenishment
- Queries over all the inventory grid
  - Sellers, Distributors, Local Partners, Customers, Resellers, Third Party Warehouses etc.
- Automatic rep



Internet / Intranet / Extranet / Workflow					
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NeoGrid Logistics					
Auapters	Adapters WED Server DR   Trotocols DDMS				
ERP	P Microsoft SET Oracle				
CRM	CRM Sun Netscape E-Cash MS SQL Server				
SCM	IBM CyberCash DB/2				
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# **NeoGrid Logistics**

- Links the company with transportation and warehousing agents
- Tracks the goods and material during the transportation process
- Quotes transportation and warehousing services
- Option cost of trial



Internet / Intranet / Extranet / Workflow ry **NeoGrid Planning** ial **BR** + Protocols **Adapters** WEB Server **DBMS ERP Microsoft Oracle** SET **CRM** Sun Netscape E-Cash **MS SQL Server SCM IBM** CyberCash **DB/2 MES** Oracle **OBI Others** 



# **NeoGrid Planning**

- Collaborative Business Plan
- Collaborative Sales Forecasting
- Collaborative Promotion
   Campaigns
- Automatic Purchase/Sales Orders using generation rules and workflow steps



# **NeoGrid Integrator**

- Integrate Back and Front Office Systems with NeoGrid adapters
- Servers
  - DBMS Oracle, MS-SQL, DB/2
  - ORB Corba, DCOM
  - Business Rules and Protocols



### **Services**

#### Consulting

- Business, Logistics, Marketing etc.
- Technology

#### Infrastructure Implementation

 Operating Systems, DBMS, E-mail Servers, WEB Servers, Security, Applications etc.

#### Integration

- BackOffice and FrontOffice Systems
- Legacy or Packaged Systems
- Standard or Specific Adapters

#### Customization



#### **Services**

- Outsourcing
  - Internal or External Installations
- Training
  - Business and Technology
  - NeoGrid Collaboration Suite
  - Third Party Products
- Support & Maintenance



# NeoGrid Collaboration Suite Benefits

# Integration in the Business Grid

Low Work Redundar www Data Redundancy

Faster Business Cycles alter Information Flow

igher Inventory Turno Knowledge Sharing

Lower Costs ster Market Reaction

titive Products with better Customer Se





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