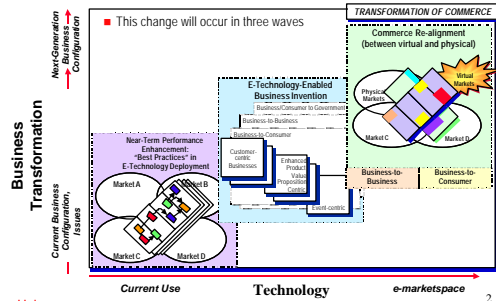**E-Strategies to develop the e-Society**

Mike Spanner

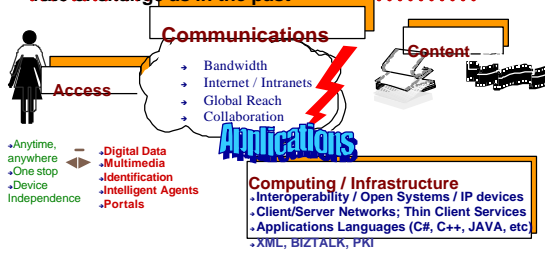Unisys

The waves of change in e-business affect both government policies and use of technology

Unisys

Technology Growth is occurring in multiple directions that interrelate, without constraining the rate of change as in the past
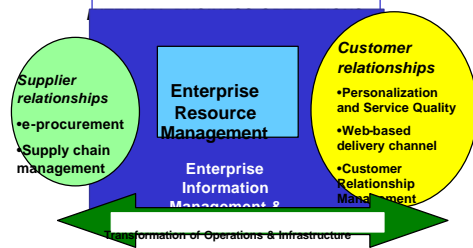
Communications
→ Bandwidth
→ Internet / Intranets
→ Global Reach
→ Collaboration

Content

Access

•Anytime, anywhere
•One stop
•Device Independence

•Digital Data
•Multimedia
•Identification
•Intelligent Agents
•Portals

Applications

Computing / Infrastructure
•Interoperability / Open Systems / IP devices
•Client/Server Networks; Thin Client Services
•Applications Languages (C#, C++, JAVA, etc)
•XML, BIZTALK, PKI

CHALLENGES:
-- Integration/Unification
-- Security, Privacy, Integrity
-- Systems and Network Management

Unisys

E-business Are Implementing Standard Applications Suites, While Transforming In-line with Packaged "Best Practices"

Supplier relationships
•e-procurement
•Supply chain management

Enterprise Resource Management

Enterprise Information Management &

Customer relationships
•Personalization and Service Quality
•Web-based delivery channel
•Customer Relationship Management

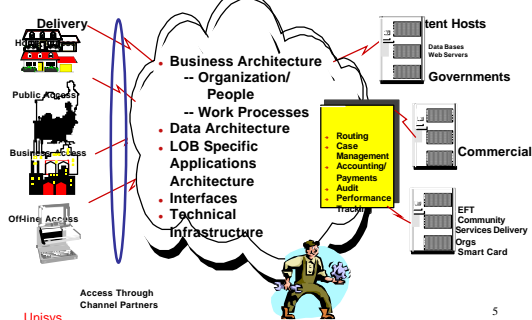Transformation of Operations & Infrastructure

We Expect Increasingly Sophisticated Government Use of the Internet around "Click & Mortar" Interactions With Customers, Suppliers, Stakeholders and Employees
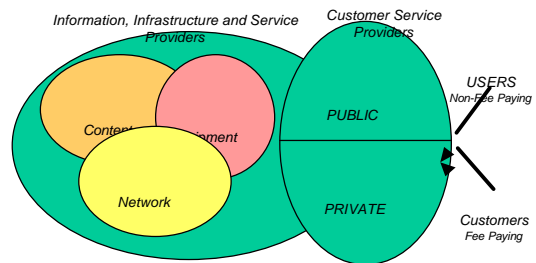
Unisys

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e-Government solution must unify across multiple evolving technology components

Delivery

Public Access

Business Access

Off-line Access

Business Architecture
-- Organization/ People
-- Work Processes
Data Architecture
LOB Specific Applications Architecture
Interfaces
Technical Infrastructure

Content Hosts
Data Bases
Web Servers

Governments

Routing
Case Management
Accounting/ Payments
Audit
Performance

Commercial

EFT
Community Services Delivery
Orgs
Smart Card

Access Through Channel Partners

Unisys

Simple Interrelationship model

Information, Infrastructure and Service Providers

Customer Service Providers

Content Management

Network

PUBLIC

PRIVATE

USERS
Non-Fee Paying

Customers
Fee Paying

Unisys

E-Strategies

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- Community Portal
- Partnerships/Alliances between Network, Content and Television providers
- Local Regional smart cards
- Incubators
- E-Learning