



Breidt uw businessmogelijkheden uit

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Agenda

- .NET Platform
- .NET development environment
- WEB Services

.NET Platform

.NET Platform

PCs and
Smart
Devices



User
experiences



Web
services



Servers



Development tools
Visual Studio.NET
.NET Framework

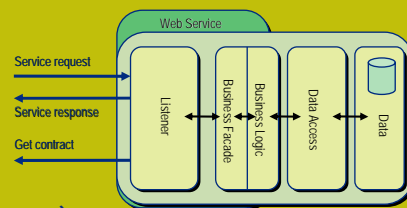
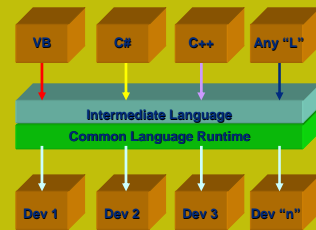
.NET Development environment

Today's software Development issues

- Language and platform restrictions
- Too difficult, too much plumbing instead of solving business problems
- Middleware does not scale over the Internet
- Deployment

How will .NET solve these issues?

- Language neutral
 - All .NET languages are first class players
 - You can leverage your existing skills
 - No need to rewrite software in another language
- Common Language Runtime
- WEB Services as middleware (loosely coupled instead of tightly coupled)
- Assemblies for easy deployment (XCOPY Deployment)

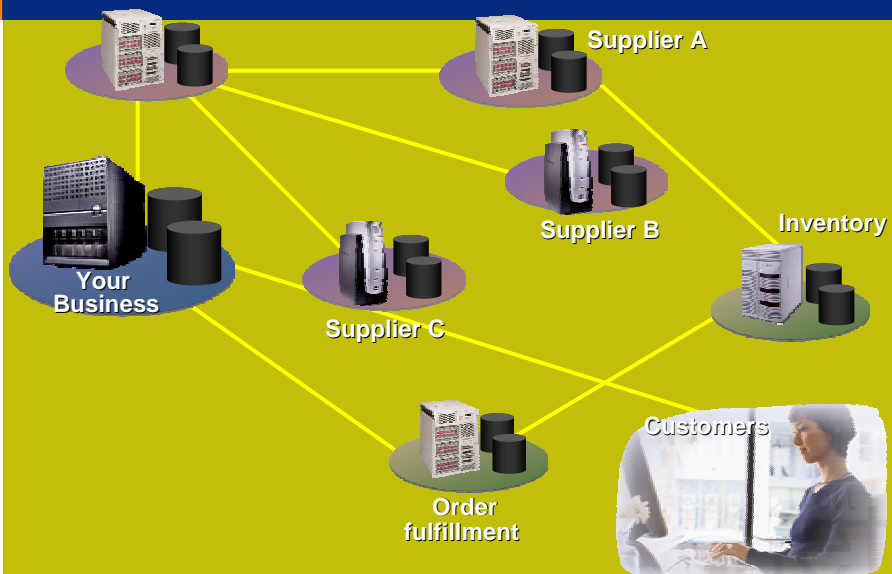


Development Goals

- Dramatically simplify application development
- Provide a robust and secure execution environment
- Support multiple programming languages
- Simplify deployment and management

WEB Services

WEB Services



A WEB Services is not a WEB Server!

◆ WEB

- One Site at a time
- Re-enter information
- No reliable "services"
 - ◆ Who you are
 - ◆ Where you are
 - ◆ What you want
- No standard way of building, using, integrating

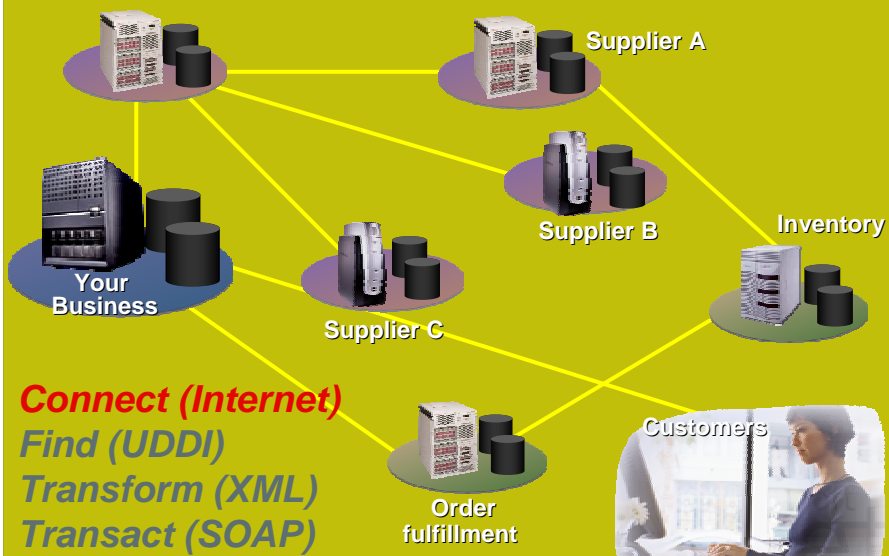


◆ .NET

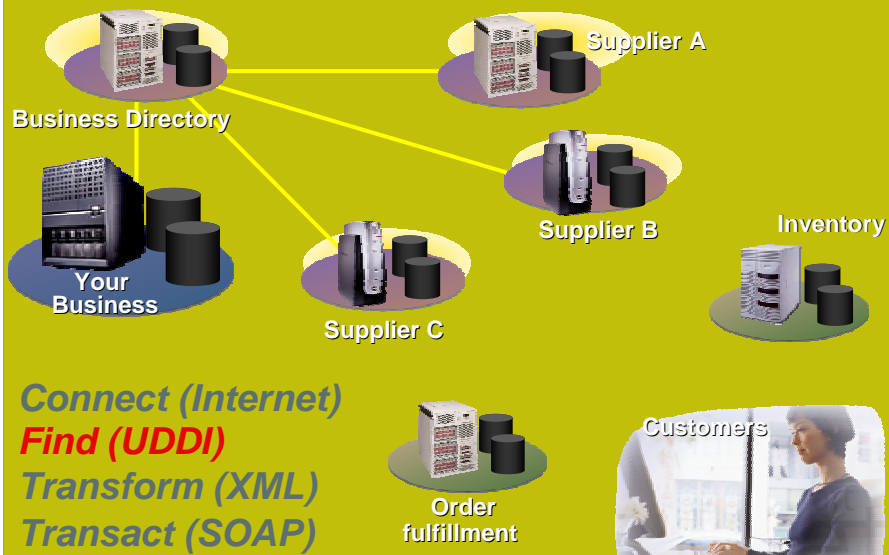
- Integrated experience
- Interoperation between applications, platforms, businesses
- Internet based standard for integration, interoperability
- No user interface



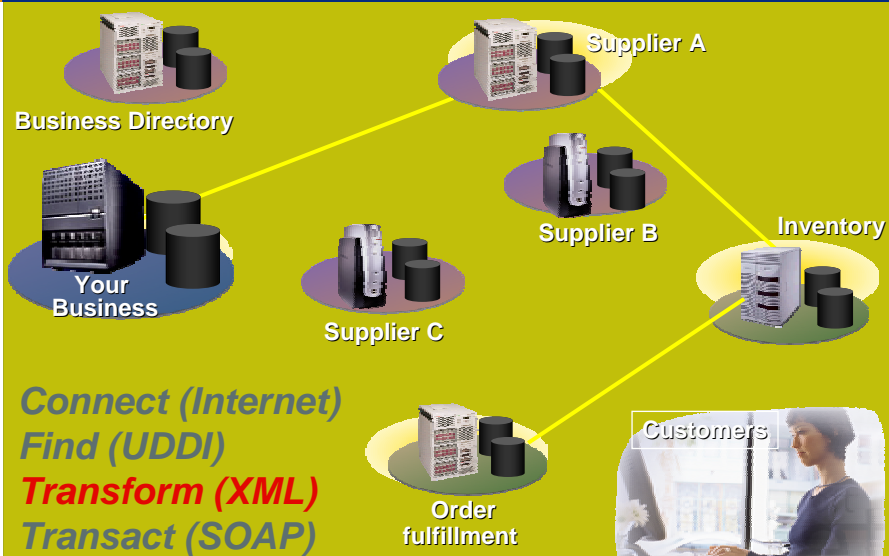
What is a WEB Service?



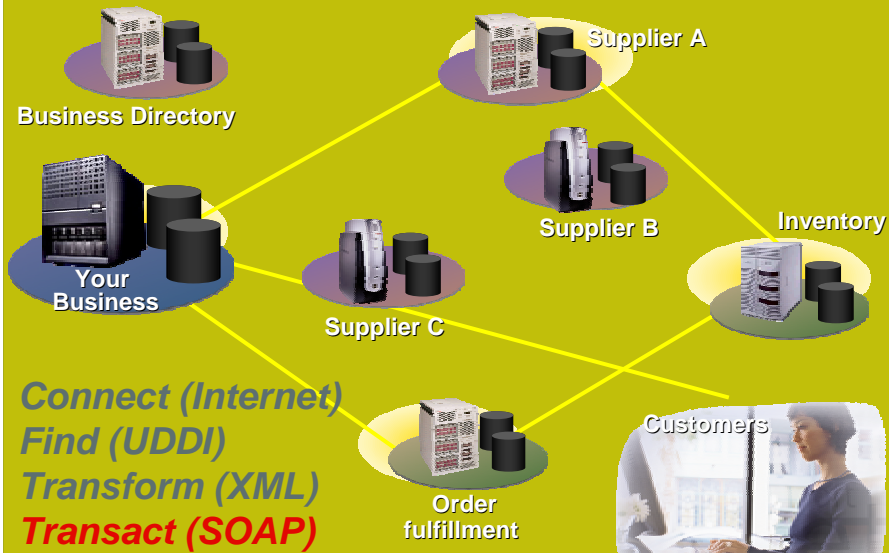
What is a WEB Service?



What is a WEB Service?



What is a WEB Service?



Why WEB Services?

- Seamlessly add new services
- Integrate existing services in an agile manner
- No need to understand providers or consumers internal implementation (Integration by design)
- New business opportunities
- Don't have to do it all yourself
- Make your value easier to consume
- "Plug and play" business relationships

Conclusions

Why .NET?

- Reduction of development costs
 - Developer can focus on the business problem
 - Multi-language development and debugging
 - One time development for many devices
- Easy integration with existing infrastructure
 - WEB Services, SOAP en XML
 - .NET Enterprise servers
- Deployment very easy
 - One file, no registrations
 - Version control
- Extend your business opportunities!



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