SCO Forum 2006

MOBILITY EVERYWHERE >

Selecting the Right Database for Your Business...
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Session ID: 120

PROGRESS
SOFTWARE

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We simplify the job of creating the world's best business applications

Our partners transform their industry expertise into award winning solutions

The customer receives applications that precisely fit their business needs

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Operating Units

OpenEdge Division — **Complete platform for the world's best business applications**

DataDirect TECHNOLOGIES — **The leading provider of components for connecting software to data**

Progress Real Time — **Real-time data management, access and synchronization products**

sonic SOFTWARE — **Inventor and leading provider of the enterprise service bus (ESB)**
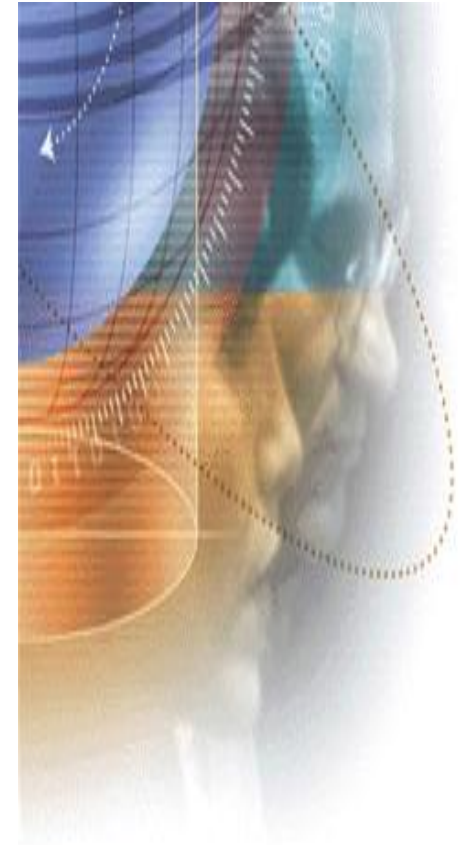
The Progress OpenEdge® Community

- More than 2,000 Application Partners
- 5,000 distinct vertical applications
- 600,000 new users a year
- used by over 5 million people worldwide
- More than 50% of the Fortune 500
- nearly 70% of Fortune 100 companies
- 5 year costs:
  - 1/10 of Oracle & 1/2 of MS SQL Server

- A platform for developing, deploying, integrating, and managing business applications

- OpenEdge Release 10

  SCO UnixWare 7.1.4

  SCO OpenServer 6

- Progress Version 9 on
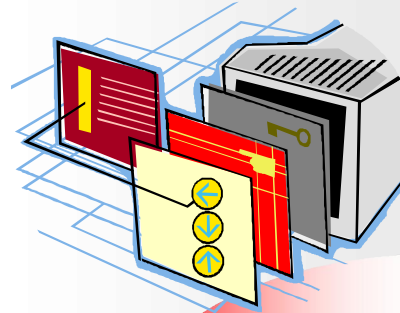
  SCO UnixWare 7.1.3

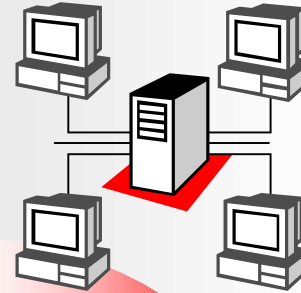 SCO Open Unix

  SCO OpenServer 5

What This Means to You…

Benefit:
-Productivity
-Flexibility

Result:
Faster
Deployment

Benefit:
-Efficiency
-Scalability

Result:
Lowest
Cost to Implement

Develop | Deploy
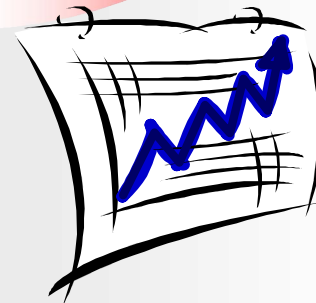## Integrate | Manage

Benefit:
-Interoperability
-Connectivity

Result:
New Revenue
Opportunities

Benefit:
-Reliability
-Predictability

Result:
Low
Administration Cost

…better business applications…

OpenEdge RDBMS Reliability

Deployment & Management:

- Clustering
  - Application Load balancing
  - Database Shared Disk Failover
- Replication
  - Near real-time Failover
    - zero data loss available
  - Failback with a single command
- Platform Independence – Front & Back End
  - Optimized for 32/64
  - SCO, HP, IBM, Sun, Linux x86, Windows (32Bit only)
  - Client - 4GL, ODBC, JDBC, .NET, Java

*Data Management that you'll **never outgrow** and that **requires little administration***

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OpenEdge RDBMS Availability

Deployment & Management:

- Online Management
  - Structure Management
  - Index and Table Management
- Administration
  - Enterprise Utilities (OPTIONAL)
  - Browser-based Management Tools
  - Auditing & Security
- Storage options:
  - Performance and/or Disk usage
  - 16 PetaByte or 2 Billion rows

Data Management that you'll never outgrow and that requires little administration

OpenEdge RDBMS Scalability

Deployment & Management:

- Scale out
  - Replication - db (block) & row (trigger)
  - N-tier (AppServer & WebSpeed)
  - Integration (Sonic SOA & ESB)
- Scale up
  - Small footprint (memory & disk)
  - Multi threaded & OS aware
  - Before & After Image log journals
- Performance
  - Real World – 1000 commits / sec @ 10,000 concurrent users

Data Management that you'll never outgrow and that requires little administration

Customer Environments

Customers	Users	Transactions	DB Size
EarthLink *revolves around you*	2,100	1.5B / day	400GB
AUSTRALIA POST	20,000	600K / day	900GB
OCWEN Ocwen Financial	1,100	9M / day	650GB
IFDS Canada	4,000	90K / day	2TB
Fidelity INVESTMENTS	400	357K / day	100GB
Carrier	2,000	2B DB hits / day	60GB
SUBWAY	125,000*	5M / day	1TB*

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Questions?

For more information visit
www.progress.com