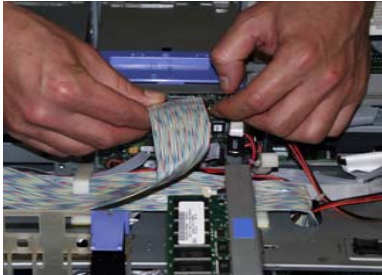




## Welcome in IBM Montpellier

- Manufacturing of high-end eServer systems
- Assets recovery services
- IGS Outsourcing
- **Products and Solutions Support Center**

1000 persons





# Mission

The ATS PSSC in Montpellier provides comprehensive benchmark, briefing, and education facilities to demonstrate the advantages of IBM Systems.

## Long term



### TALK / TEACH

- Briefings,
  - Education,
  - Hands-on Workshops
  - Product Introduction
- 
- CSI / ISV Support

## Medium term



### DESIGN

- New Technology Center (NTC)
- Design Center
- Grid Computing
- Amdocs, Siebel, Oracle Centers
- Infrastructure Solutions

## Short term



### PROVE

- PoC / Benchmarks
- System z9 & zSeries
  - System p5 & pSeries
  - Deep Computing
  - NGN for Telco
  - System i5 & iSeries
  - xSeries
  - System Storage & TotalStorage
- Solution Testing Services

IBM System z9, zSeries, IBM System p5, pSeries, iSeries, xSeries, IBM System Storage, TotalStorage

**DB2.** Information Management Software

**Lotus.** software

**Rational.** software

**Tivoli.** software

**WebSphere.** software

# Infrastructure & Investments

## People

A unique IBM investment in Europe  
Skill set: 230 IT Specialists & Architects

## Onsite customer facilities

4 machine rooms + 1 TotalStorage lab  
7 briefing rooms (12 to 150 seats)  
11 education rooms  
18 benchmarking rooms

## Remote customer facilities

2 large platforms (beta test & FMS)  
6 midsize platforms  
2 large HPC Clusters  
Access to the GDPS solution center platform

## Latest Technologies

<b>IBM System z9 &amp; zSeries</b>	197,000 Mips	284 Terabytes
<b>IBM System p5 &amp; pSeries</b>	18 Teraflops	92 Terabytes
<b>IBM System i5 &amp; iSeries</b>	85,000 CPW, 15 servers	40 Terabytes
<b>IBM eServer xSeries &amp; Blades</b>	408 servers	Intel EM64T, AMD Opteron, BladeCenter-E/T, x366, x460
<b>IBM System Storage &amp; TotalStorage</b>	40 ESS/DS8000	DS4000/DS6000 & 1300 fibre channel ports, including FICON

# IBM eServer xSeries & Blades

- Benchmark and Proof-of-Concept
- Solution architecture validation
- Technical education delivery

Commercial workload  
High Performance Computing  
Next Generation Network for Telco

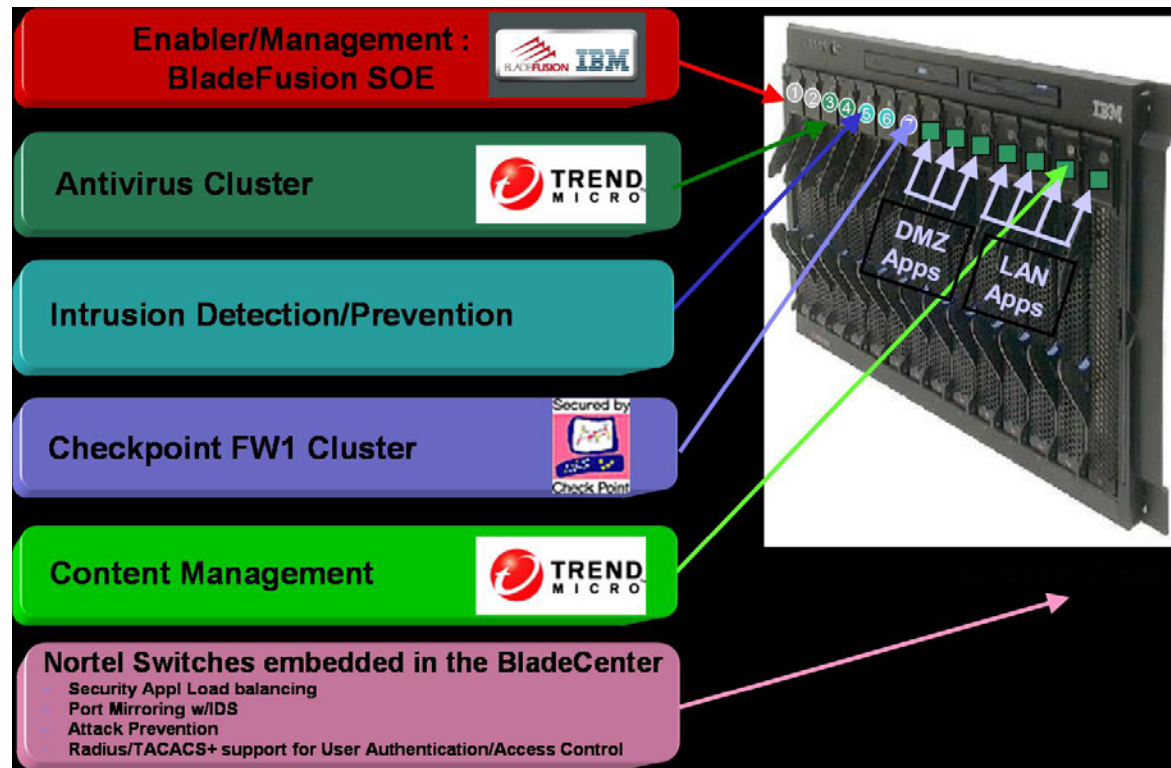
- Intel, AMD, Power, Cell
- Dual-Core Technologies
  - Storage & Network
- Linux, Windows
- VMWare, Citrix, MS SQL
  - Clustering
- BladeCenter E, BC-T, BC-H
  - HS20, LS20, LS21...
  - x336, e326, x366, x460



# Security in a Box

## BladeFusion Differentiation Technology

- Cover the whole data center (storage, IT & Net)
- Software only
- Open standards, open solution
- Architecture
  - Easy building of Software Appliances, Data Center Appliances
  - Separate core from software appliances (Future)
  - Run core on blades, switches and management module (Future)





# Conditional Access - Digital TV, IPTV and Mobile environments

## Irdeto

### Next-Generation Network – IPTV

#### Requirements

**High Availability** – Failover for Application and Database

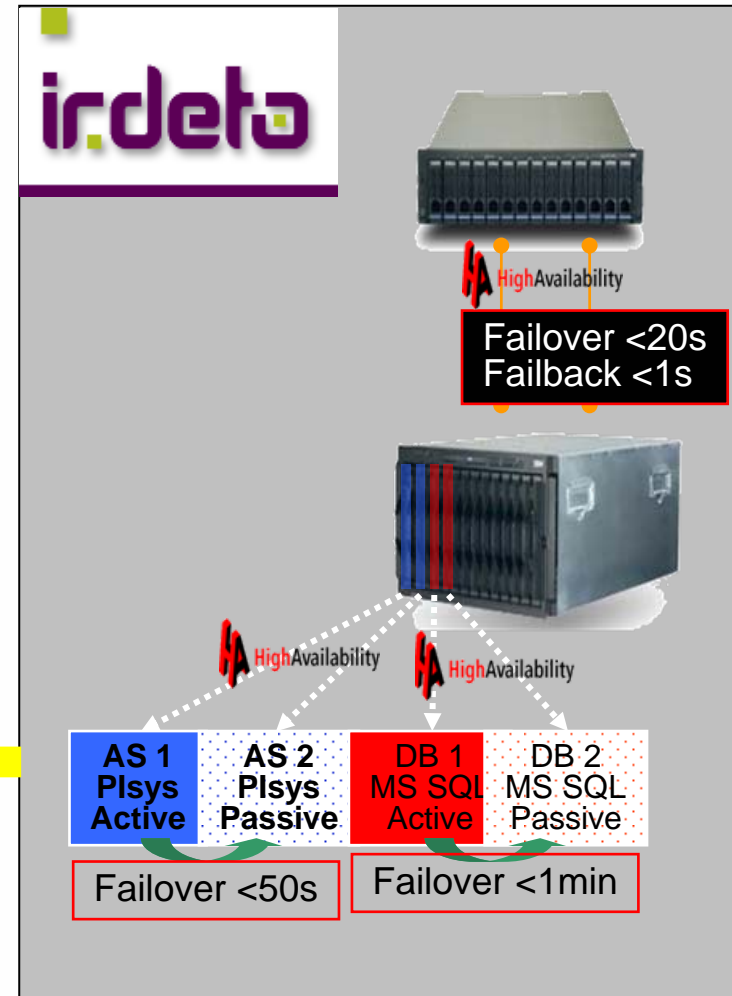
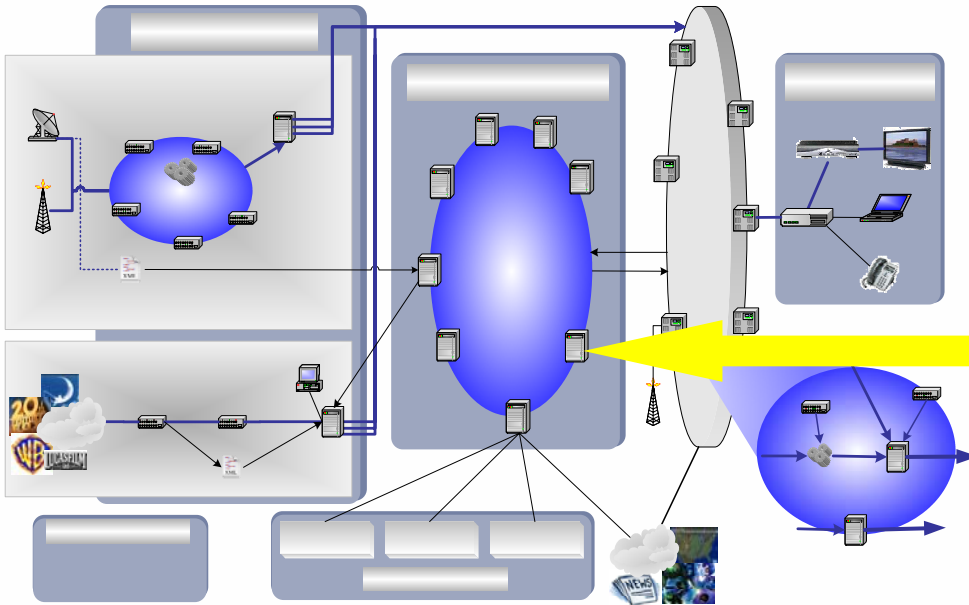
**Performance**

#### Solution

**BladeCenter + DS4100**

**2 App Servers: Irdeto Plsys on Windows**

**2 DB Servers: MS SQL Server on Windows with MS SQL & MSCS**



多謝

Traditional Chinese

धन्यवाद

Hindi

ขอบคุน

Thai

Dankie

Afrikaans

Спасибо

Russian

Gracias

Spanish

Siyabonga

Zulu

Thank You

English

Danke

German

شكراً

Arabic

Obrigado

Brazilian Portuguese

Grazie

Italian

Merci

French

多谢

Simplified Chinese

நன்றி

Tamil

ありがとうございました

Japanese

감사합니다

Korean

Tak

Danish / Norwegian

Tack

Swedish