





# the tools needed for consolidation





























Availability and health monitoring of OS/390 and z/OS systems

## Graphical presentation

of the OS/390 and z/OS network and system health

# Out-of-the-box status monitoring of standard OS/390 and z/OS applications

### Coexists

April 22, 2004

with existing OS/390 and z/OS management solutions to increase flexibility in managing IBM Mainframe environments

### **DASD Utilization Statistics**

Performance Monitoring

via an interface to the IBM Resource Monitoring Facility (RMF)

# OS/390 Dashboard

HP OpenView Service Navigator Views











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the application intelligence behind the "generic" tools



HP OpenView Smart Plug-Ins								
level - solution	description	benefit						
event/action hp OpenView operations	errors and the corresponding severity are captured from the application log files     instruction text facilitates problem resolution for non-expert operators     operator-initiated actions implement instant fixes and diagnosis steps     processes monitored for problems     processes monitored for problems	Central enterprise console Rapid problem Solving						
performance hp OpenView performance	across multiple systems and platforms collection and analysis of performance metrics from the application • visualization of metrics identifies application bottlenecks • auto-launch of performance grapher in response to an event shows metrics correlated across applications, systems and network to pinpoint the root cause	Proactive monitoring Rapid problem Solving						
service reports hp OpenView reporter	<ul> <li>canned reports provide visibility into service quality without the need to invest in manual data collection, consolidation and preparation</li> <li>service is measured from the business perspective as well as the IT perspective</li> </ul>	Service management Central enterprise console						
service views hp OpenView service navigator	<ul> <li>visual identification of application dependencies in the context of the IT infrastructure</li> <li>instant business impact analysis of component failures (bottom- up)</li> <li>instant highlight of the root cause of application service problems (top-down)</li> </ul>	Service management Rapid problem Solving 26						



















