Network Application Readiness

Are your mission-critical applications ready to support key business processes throughout your company?

OVERVIEW

Lucent Technologies Worldwide Services Network Application Readiness service helps you reduce the risks associated with deploying new business applications over your enterprise network. This service can also help optimize the performance of existing applications. Lucent consultants use network modeling and quantitative capacity planning techniques to evaluate the network's ability to accommodate new applications. They then analyze their findings to identify new infrastructure requirements and recommend changes to application coding or configuration to improve performance. This service is offered as part of a comprehensive program to support application initiatives throughout their life cycle.

FEATURES

► Insight into how application is used by end-users and how it supports key business processes

► Baseline network performance analysis ensures accuracy of response-time predictions

► Capacity planning and response-time engineering methodologies applied to critical performance variables

► Powerful analytic performance modeling predicts transaction response times and the impact of new application traffic flows

► Network infrastructure recommendations based on the extensive design and performance optimization of Lucent consultants

► Skillful assessment of application coding and configuration for network compatibility and optimum performance

BENEFITS

Lucent's Network Application Readiness Assessment helps improve the return on IT investments by maximizing the efficiency of network infrastructure and optimizing the performance of new and existing applications. This service helps ensure a smooth transition during deployment of Enterprise Resource Planning (ERP), supply chain, customer relationship management (CRM), financial reporting, and electronic commerce applications. By applying formal quality assurance methods, Lucent consultants also help increase the predictability of future application initiatives.

DELIVERABLES

► Application/network compatibility test results and identification of application deficiencies that affect performance

► Transaction response-time prediction over a variety of network paths

► Network capacity requirement report

► Documentation of application architecture, key network paths, business functions supported by application and key transactions executed within application

► Recommend network performance metrics and targets to ensure application performs as expected

► Summary network impact report containing infrastructure recommendations and identifying network bottlenecks that may adversely impact application performance

Consulting Services

For additional information, please contact your Lucent Technologies Sales Representative or your Lucent Advantage Reseller.
You can also visit our web site at www.lucentservices.com or call 1-888-767-2988 in the U.S. or 1-650-318-1020 outside the U.S.