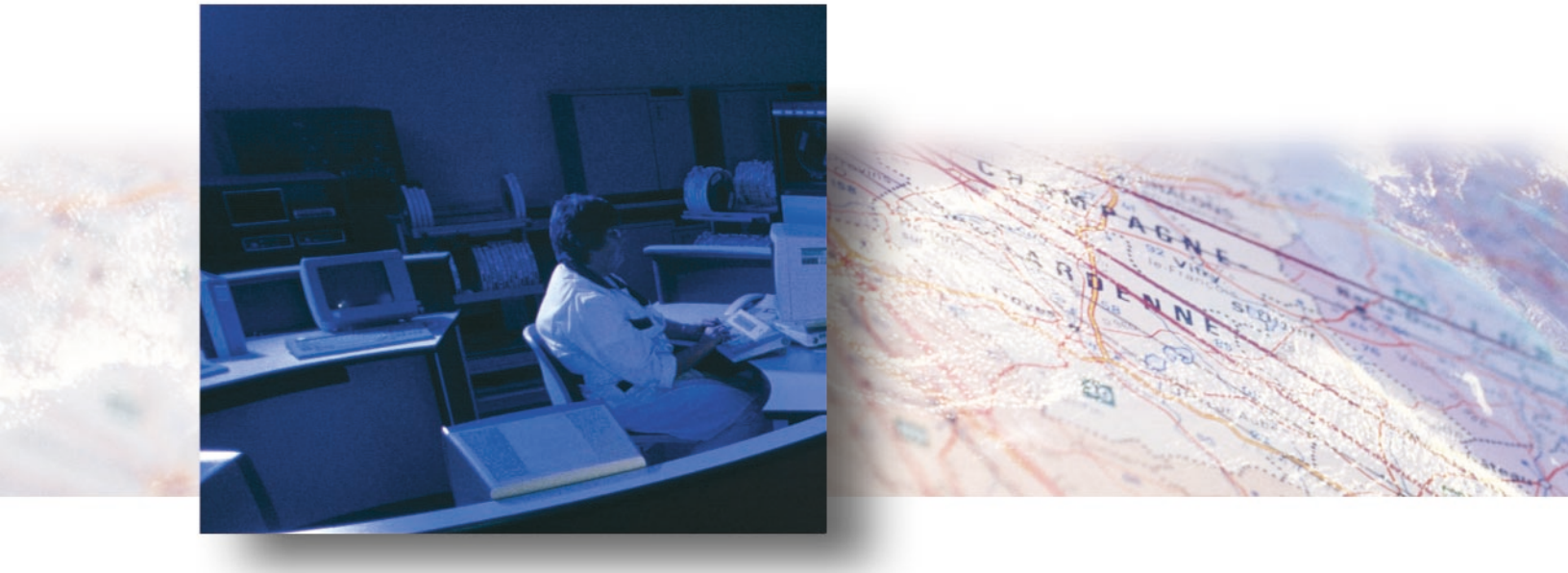
Service Intelligent™ Operations Software



Stay ahead of changing customer needs. Unified, integrated software solutions that support multiservice, multivendor network management and faster creation of revenue-generating services.

Benefits

- Boost revenues by rapidly provisioning new, high-margin services
- Streamline operations, improve efficiencies and lower capital and operating expenses
- Reduce network complexity with carrier-proven solutions for unified management

Lucent Technologies
Bell Labs Innovations

A platform that helps deliver growth and profitability

The Lucent Service Intelligent™ Architecture is a vision for adding value to networks for you and your customers. It is an open, service-rich environment that recognizes customers as they access your network, and allocates network resources automatically and dynamically to meet their needs. Lucent's Service Intelligent™ Operations Software – Navis™ iOperations Software – is designed to support this vision.

Our iOperations Software platform simplifies the management of diverse network elements and speeds up delivery of new services while leveraging existing network assets and helping enable the addition of new technologies.

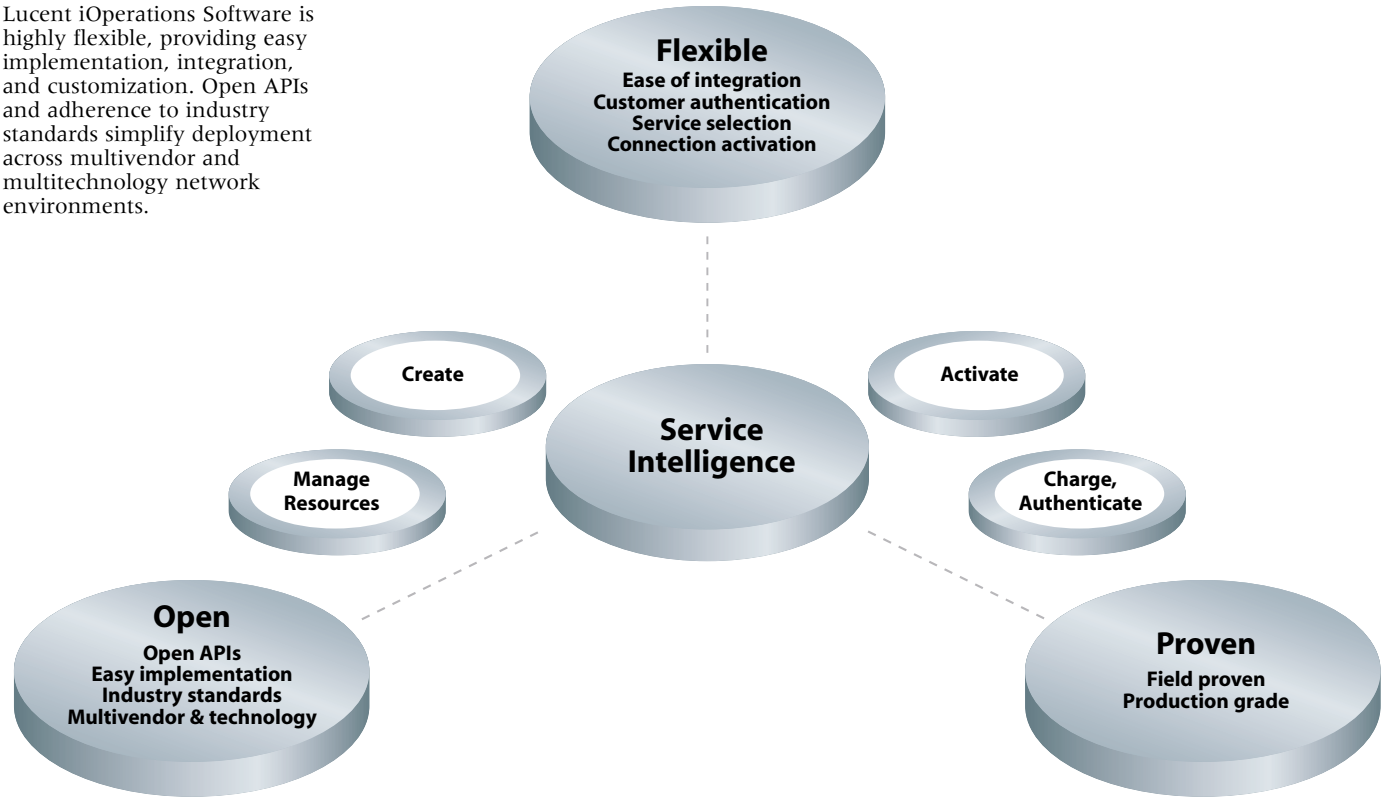
Boost revenues by rapidly provisioning new, high-margin services

Shorten your time to market and provide higher levels of service. iOperations Software makes deployment, maintenance, fulfillment and activation faster than ever before. Integrated management of multivendor, multitechnology networks gives you the advantage of being able to offer innovative, flexible, and cost-effective solutions customized to your customers' needs on demand. And helps you deliver service that's more reliable.

Streamline operations, improve efficiencies and lower CapEx and OpEx

Our iOperations Software provides a simplified element management framework across all of your network technologies. Network resources are automatically allocated for optimum performance and reliability. Open interfaces allow you to make seamless connections to current and emerging technologies. Visibility across your network supports best-in-class QoS and SLA management. It all means more productivity and lower capital (CapEx) and operating (OpEx) expenses.

Lucent iOperations Software is highly flexible, providing easy implementation, integration, and customization. Open APIs and adherence to industry standards simplify deployment across multivendor and multitechnology network environments.



Carrier-proven solution for unified network management

Lucent Technologies is uniquely positioned to add service intelligence to your networks through a tested combination of industry-leading software, integration services, and engineering experience. Our Navis™ iOperations Software solutions have already been deployed by service providers worldwide and are proactively monitoring and analyzing more than two million concurrent elements.

The Navis™ iOperations portfolio includes products that are role-based. Each product is designed to perform a different role, and to match the processes you use to manage your network. Yet, iOperations Software products work together to deliver cohesive operations management for your entire network. They interoperate to meet your operations needs for optical, packet, voice, data, mobile and multiservice networks. Navis™ iOperations Software supports technologies such as ATM, Frame Relay, xDSL, SONET and DWDM.

As part of a Service Intelligent™ Architecture, this software portfolio provides the industry's most complete network and service management and design software for flexible solutions that grow with your changing business needs. All with the innovation you would expect from our research and development engine, Bell Labs. And with the support of Lucent Worldwide Services, we can help you plan, test, deploy, operate, and maintain your network – and help get you to market quickly.



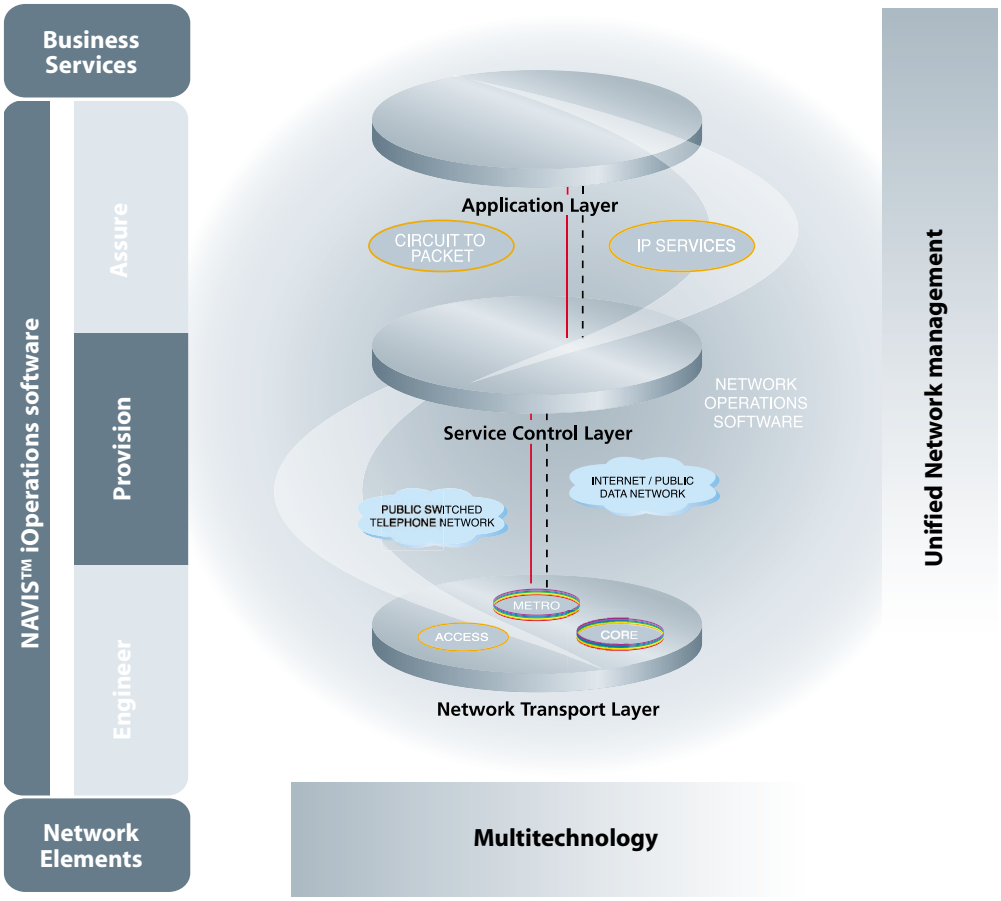
Service Intelligent™ Operations Software Portfolio

Navis™ iEngineer software – including Navis™ Element Management Systems – helps configure, build and maintain networks, making it easier to accommodate new technology and introduce new services.

Navis™ iProvision software – including the industry-leading Navis™ workflow, resource management and services activation software – helps deliver new services quickly, accelerating your revenues and reducing customer service costs.

Navis™ iAssure software – including the unique VitalNet™ Network Performance Management software system – combines performance and fault management in the same tool to monitor, survey and manage networks for peak operations with top Quality of Service.

Navis™ iOperations Software drives efficiency, reliability, and optimized capacity through streamlined service and network management. It allows you to offer personalized and competitive services over a multitechnology infrastructure and to integrate legacy and next-generation network equipment.



Features:

- Multiservice, multivendor network management helps reduce CapEx and OpEx
- Faster provisioning and activation of new value-added bundled services help increase revenues
- Streamlined engineering, provisioning and assurance management improve operational efficiency
- Allows seamless migration to next-generation technologies while leveraging existing network assets

To learn more about Service Intelligent™ Operations Software, please contact your Lucent Technologies Sales Representative or visit our web site at http://www.lucent.com/sia.

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