

Nortel Networks

Succession CSE MX for Meridian SL-100

Exciting new *productivity* tools that *empower* your employees

The Succession Communication Server for Enterprise Multimedia Xchange (CSE MX) ... today's step towards the full power of Succession.

To large enterprise businesses, speed is everything. An idea shared today can result in an improvement to your business operations that brings in more sales tomorrow. Sometimes without enhanced communications, you can be left behind—your competitors have already recognized a business opportunity and are started down the path towards it. At Nortel Networks, we are here to help. The Succession* CSE MX offers an exciting new palette of productivity tools that make it easier to share ideas.

NORTEL
NETWORKS™

Productivity improvements that give your business a competitive edge

Imagine only being able to see in black and white. This was the traditional world of telephony. Voice or data—you had to pick one or the other. Voice over IP (VoIP) changes all that, but often the result is the blending of the two worlds into a shade of gray. Yet, something is lost in the mix. And that is the key to what goes on top of the converged voice and data: features and services. Who really cares what is underneath, without value on the top?

The Succession CSE MX creates a multi-colored palette of service opportunity. The opportunity of collaboration. It means employees working closer together, saving time by using tools to communicate and share ideas with one another. How many good ideas have gone astray in a business, simply because although the concept was good, something got lost in the translation?

A ray of light is shining through—Succession CSE MX's Session Initiation Protocol (SIP) services are breaking through the gray. Collaborative white boarding in real time, Web push to send Web pages instantaneously to a PC or PDA device, and interactive video conferencing in which you no longer have to wait for another application to open are just the tip of the iceberg.

Unified messaging services provide always-on access to your colleague partners. Add to this personalization services, and there is more time to make the quick decision.



"Should I communicate now, or can I wait until later?"

"Let me see that report first, and then we can storyboard it online, before viewing the mock-up of our new Web page. How about a photograph of the company's plans for a new building, shared between a design team spread across a campus? Want to mark up the photo and then talk about your suggestions for improvement? Now—not during Thursday's department meeting. Now. Straight away."

Communication is no longer just talking or transferring files. There is a whole new way to do business. A fun way to do business. The way of Succession.

New multimedia opportunities

Collaborate in-house with your employees. We would all like to be more productive at work and feel motivated when we can make good use of our time. But to make improvements in any large enterprise, people have to share ideas. But often there are too many other things competing for our time. And when we do make improvements, sometimes they remain isolated in a single department or group of the organization.

Sharing leads to the growth of ideas that can sustain your success. Each one of your co-workers plays a part in the success of your business. The improved multimedia communications services that the Succession CSE MX provides make it easier for the sharing of ideas to occur. Not surprisingly, a small amount of increased productivity that results from each person being able to work better and closer with one another can have a significant impact on the big picture of your entire business.

The Succession CSE MX provides a suite of services that foster teamwork. It does not matter what your business does—the fact is that teamwork is the foundation for success. Today, teams no longer sit in a single room; virtual teams are often created across the country and around the globe. The Succession CSE MX's rich service portfolio makes these virtual teams operate as if all team members were sitting side by side. And more. Even employees who are in the same office will have high-speed access to new productivity tools.

Cultivating a new world of opportunity

With the Succession CSE MX, there are multiple cost savings for your business. Savings begin from within. From the core asset of your enterprise, and that is your people. The Succession CSE MX can provide productivity improvements for each and every member of your organization.

The stars are the limit for how you want your services to grow. Talk to us. We will listen to your ideas for improvement and are here to respond to your needs as they evolve to meet the changes in your business climate.

Enhanced mobility and flexible work options

The virtual workplace of the 21st century allows employees to work from home or on the road. Nortel Networks recognizes that this environment is a fact of business life. As such, employees often need to reserve a temporary workspace when they return to the office. Not an unusual practice. However, it is unusual to bring your own phone number and calling preferences with you when you visit the office.

You can do this with the Succession CSE MX.

Succession CSE MX: enriching the communications experience, while driving success

So how does the Succession CSE MX help? The key is empowering your people to be as productive as they can be. Rather than setting up call forwarding to the new number, having a technician provision a voice mailbox at the shared office and manually logging in to access your e-mail, your employee can get right to work.

Small time savings? Add up the number of employees in your enterprise and see if it makes a difference.

Sure, flexible work options are a privilege, but when offered they stimulate employees to do more for you. To be efficient, the flexibility must be managed properly. The Succession CSE MX's palette of productivity tools helps to do this.

And the compelling thing about the palette is that all of the services are available from one simple-to-use interface. What this means is no more setting up separate, difficult-to-navigate applications. If you would like to share a file while whiteboarding, it's as easy as the click of a button.

Managing multiple communications services

Okay, so there are many tools today that help employees communicate: e-mail, faxes, voice mail. All of your competitors have these services. But it is how you use these tools that really impacts how productive you can be. Do you know how much time can be wasted in the course of a day responding to these different services? Frightening to think that many of these so-called productivity tools, when not managed properly, actually diminish a person's ability to be productive.

This is where the Succession CSE MX comes into play. There are tools available to unify these forms of communication and manage them for ultimate efficiency. Personal call management services, unified messaging, call screening, and dynamic call handling occur in realtime. There is no delayed access; no time wasted. Prioritize what you need to do, when you need to do it. Succession CSE MX: enriching the communications experience, while driving success.

Succession CSE MX technical specifications

Key specifications interworking

- Succession CSE 2000, Succession CSE 1000, Meridian* 1 PBXs, Meridian 1* IP-enabled, Meridian SL-100, Meridian SL-100 IP-enabled, Business Communications Manager, Norstar* Key Systems, Third-party gateways (industry-standard protocols) interworking supported

Gateway control protocols

- H.323 v4
- Session Initiation Protocol (SIP)

Signaling protocols

- MTP3-User Adaptation Layer (M3UA)
- ISDN Q.921-User Adaptation (IUA)

Server and Client intercommunication protocols

Server:

- SIP
- SIP-T

Client:

- UNISTIM (*A Nortel Networks proprietary protocol*)
- IPv4

Management:

- XML, FTP, SNMP version 2c
- Accounting, IPDR (XML based)

Performance

- MTBF 99.999% reliability

Signaling interfaces

- European Telecommunications Standards Institute (ETSI) and American National Standards Institute (ANSI) ISUP
- ETSI and ANSI PRI
- Other country interfaces, including, but not limited to, Spain and China

Telephony and multimedia applications

- Mobility
- Collaboration
- Presence
- Messaging
- Telephony

Ordering Information

Please refer to the current Product Catalog or contact your Nortel Networks Channel Account Manager.



The logo for Nortel Networks, featuring the word "NORTEL" in a bold, blue, sans-serif font with a stylized globe icon integrated into the letter "O". Below it, the word "NETWORKS" is written in a similar bold, blue, sans-serif font with a trademark symbol (TM) to its upper right.

NORTEL NETWORKS™

In the United States:

Nortel Networks
35 Davis Drive
Research Triangle Park, NC 27709
USA

In Canada:

Nortel Networks
8200 Dixie Road,
Suite 100
Brampton, Ontario L6T 5P6
Canada

In Caribbean and Latin America:

Nortel Networks
1500 Concorde Terrace
Sunrise, FL 33323
USA

In Europe:

Nortel Networks
Maidenhead Office Park
Westacott Way
Maidenhead Berkshire SL6 3QH
UK

In Asia:

Nortel Networks Asia
6/F Cityplaza 4,
Taikooshing,
12 Taikoo Wan Road,
Hong Kong

Nortel Networks is an industry leader and innovator focused on transforming how the world communicates and exchanges information. The company is supplying its service provider and enterprise customers with communications technology and infrastructure to enable value-added IP data, voice and multimedia services spanning Wireless Networks, Wireline Networks, Enterprise Networks, and Optical Networks. As a global company, Nortel Networks does business in more than 150 countries. More information about Nortel Networks can be found on the Web at:

www.nortelnetworks.com

For more information, contact your Nortel Networks representative, or call 1-800-4 NORTEL or 1-800-466-7835 from anywhere in North America.

GSA Schedule GS-35F-0140L

1-888-GSA-NTEL

*Nortel Networks, the Nortel Networks logo, the globemark design, Meridian, Meridian SL, and Succession are trademarks of Nortel Networks. All other trademarks are the property of their owners.

Copyright © 2003 Nortel Networks. All rights reserved. Information in this document is subject to change without notice. Nortel Networks assumes no responsibility for any errors that may appear in this document.

NN102769-021003