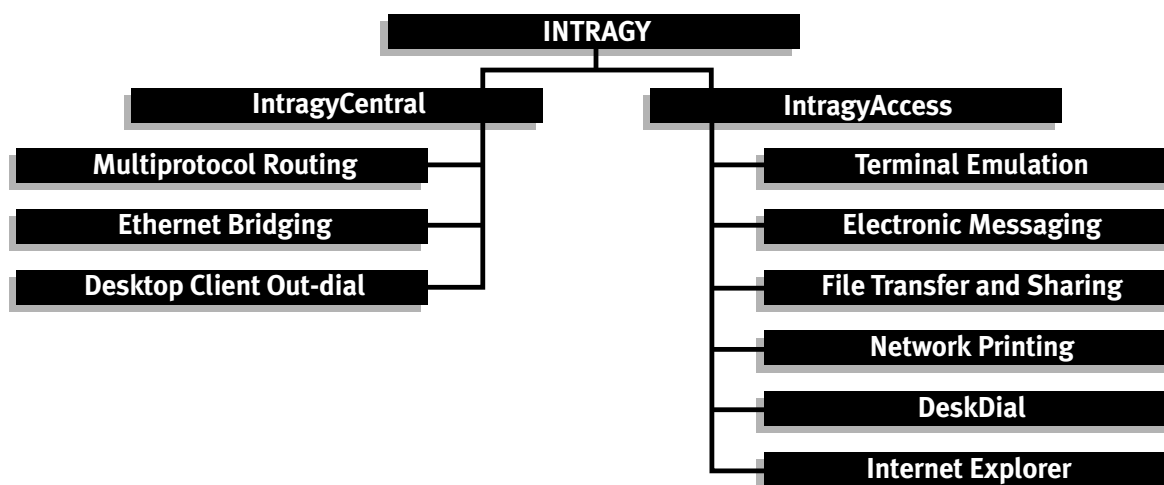# Ascend

Intragy

F A Q

What is Intragy?

Intragy™ is Ascend Communications' enterprise solution platform. It combines capabilities from our MAX™ remote access hardware with cross-platform desktop client software to provide equal access solutions for all users of an enterprise network.

How is Intragy delivered?

The Intragy solution combines two approaches to providing broad access solutions to the end-users of an enterprise network: hardware based solutions with IntragyCentral™ and desktop client solutions with IntragyAccess™. The combination of these solution approaches helps ensure that equal access is available to all users of the enterprise network.

Included in IntragyCentral is multiprotocol routing, Ethernet bridging and support for desktop client out-dial.

IntragyAccess provides terminal emulation, electronic messaging, file transfer and file sharing, network printing, DeskDial and integration with Microsoft's Internet Explorer Web browsing software.

```
                         ┌─────────────┐
                         │   INTRAGY   │
                         └──────┬──────┘
              ┌─────────────────┴──────────────────┐
     ┌────────────────┐                    ┌────────────────┐
     │ IntragyCentral │                    │ IntragyAccess  │
     └────────────────┘                    └────────────────┘
 ┌─────────────────────┐                  ┌─────────────────────┐
 │ Multiprotocol Routing│                 │  Terminal Emulation  │
 └─────────────────────┘                  └─────────────────────┘
 ┌─────────────────────┐                  ┌─────────────────────┐
 │  Ethernet Bridging   │                 │ Electronic Messaging │
 └─────────────────────┘                  └─────────────────────┘
 ┌─────────────────────┐                  ┌─────────────────────┐
 │ Desktop Client Out-dial│               │ File Transfer and Sharing│
 └─────────────────────┘                  └─────────────────────┘
                                          ┌─────────────────────┐
                                          │   Network Printing   │
                                          └─────────────────────┘
                                          ┌─────────────────────┐
                                          │      DeskDial        │
                                          └─────────────────────┘
                                          ┌─────────────────────┐
                                          │  Internet Explorer   │
                                          └─────────────────────┘
```

ASCEND

What is for sale?

Intragy is available for companion sale with any MAX 40xx or MAX TNT™ and is bundled with the MAX 200Plus, MAX 1800 and MAX 2000. It provides IntragyCentral for the MAX and a number of licenses of IntragyAccess for desktop client use. For customers requiring additional licenses of IntragyAccess for their site, IntragyAccess is also available for independent sale in a number of user license configurations. See the Marketing Product Guides for Intragy and IntragyAccess for product configurations.

Who is our target customer?

Our target customer is the IS group who wants to provide a solution that allows network users to gain access to the network with a minimum of support and expense. Intragy provides a range of solutions that let an enterprise organization provide access to network services and peripherals that exist on the network today using the platforms already in use by the network end users. Intragy means that you do not need to do away with non-IP network services and all but a single desktop platform profile.

Intragy scales well for companies of any class and extends the value of an investment in MAX and MAX TNT™ hardware by expanding the access solutions for the users. The Ethernet bridging and Multiprotocol routing capabilities enable connectivity between remote peer-offices as well as providing complete network access to telecommuting employees and dial-up users on the road. The software components of Intragy (provided by IntragyAccess) also offer a range of end-user, networking solutions for all major enterprise desktop platforms. IntragyAccess allows an organization to take control of network access by deploying a single solution that offers identical capabilities regardless of platform.

IntragyCentral

When will Ethernet Bridging be implemented on the MAX TNT?

Ethernet Bridging is scheduled for inclusion in the 2.1 release of the MAX TNT OS. Please check current MAX TNT development schedules for current schedule information.

When will DeskDial support be available on the MAX TNT?

DeskDial support is scheduled for inclusion in the 2.0 release of the MAX TNT OS. Please check current MAX TNT development schedules for current schedule information.

How are the hash codes delivered with IntragyCentral?

IntragyCentral will utilize Ascend's newly developed Web delivery system for hash code generation. The customer will receive an IntragyCentral package which will contain a certificate with an access number to be used along with the serial number of the MAX or our hash code generation web page. The certificate number is good for one use and will generate a hash code to add the respective feature bits to the current configuration of the MAX.

IntragyAccess

For what platforms is IntragyAccess available?

      IntragyAccess supports Windows 3.1, 95, NT 4.0 and Macintosh OS (System 7.5.5 or newer) platforms.

How is IntragyAccess different from MAXLink Pro?

      IntragyAccess is an internally developed suite of network access tools providing real cross-platform support for the Windows 3.1, 95, NT 4.0 and Macintosh OS. A common code base is used to provide the same component functionality between all supported platforms. Other suites, including MAXLink Pro™ often do not provide the same functionality between platforms because they are not based on a cross-platform code architecture.

Microsoft provides terminal emulation in Windows 95 and Windows NT. Why would a customer want IntragyAccess?

      Microsoft provides a very simple VT100 Telnet application with virtually no other features than the primary capability to connect to a remote host. The terminal emulation in IntragyAccess, which is also available for Windows 3.1 and Macintosh OS platforms, provides a full range of emulations and features needed by enterprise environments to provide users with full access to available host applications.

Have any components been removed between InterCon's tcpCONNECT4 and IntragyAccess?

      A news client has not been included with IntragyAccess. Moving forward, a news client is planned for inclusion in the messaging components of IntragyAccess.

A customer currently has MAXDial, do they need to upgrade to IntragyAccess for DeskDial?

      No, the software between MAXDial™ and DeskDial are the same. However, technical support for MAXDial will be discontinued at the end of Q1, 98. Customers should take advantage of the upgrade pricing available for tcpCONNECT4, MAXLink Pro and MAXDial installs to gain the latest software offering and ensure continued technical support.

**Worldwide and North American
Headquarters**
One Ascend Plaza
1701 Harbor Bay Parkway
Alameda, CA 94502, United States
Tel: 510.769.6001
Fax: 510.747.2300
E-mail: info@ascend.com
Toll Free: 800.621.9578
Fax Server: 415.688.4343
Web Site: http://www.ascend.com

European Headquarters
Rosemount House
Rosemount Avenue
West Byfleet
Surrey KT14 6NP, United Kingdom
Tel: +44 (0) 1932.350.115
Fax: +44 (0) 1932.350.199

Japan Headquarters
Level 19 Shinjuku Daiichi-Seimei Bldg.
2-7-1 Nishi-Shinjuku
Shinjuku-ku, Tokyo 163-07, Japan
Tel: +81.3.5325.7397
Fax: +81.3.5325.7399
Web Site: http://www.ascend.co.jp

Asia-Pacific Headquarters
Suite 1908, Bank of America Tower
12 Harcourt Road
Hong Kong
Tel: +852.2844.7600
Fax: +852.2810.0298

**Latin, South America and the
Caribbean Headquarters**
One Ascend Plaza
1701 Harbor Bay Parkway
Alameda, CA 94502, United States
Tel: 510.769.6001
Fax: 510.747.2669

ASCEND