



# AT&T DEFINITY® Communications Systems Generic 3 Management Applications

This PC-based tool can help lower costs and increase productivity by managing single or multiple communications systems from a single workstation.

A powerful software platform that helps administrators manage single or multiple systems with greater efficiency.

AT&T's DEFINITY Communications System is a dynamic system that can meet your most demanding voice and data needs. But to take maximum advantage of your system's advanced capabilities, you need management tools that are just as powerful and flexible — tools like the DEFINITY System Generic 3 Management Applications (G3-MA).

G3-MA is a flexible software platform that adds PC-based application enhancements over the DEFINITY System G3 Management Terminal (G3-MT). From a single workstation running either Microsoft® Windows™ 3.1 or UNIX®, G3-MA lets you administer multiple systems, including the advanced DEFINITY System Generic 3, the DEFINITY System Generic 1, and the SYSTEM 75 System. With G3-MA, you can also administer voice products such as AUDIX®, DEFINITY AUDIX, and INTUITY™ AUDIX Systems.

## Adding Value to Your Communications System

G3-MA enhances your investment in a DEFINITY System because it is compatible with popular MS-DOS® and UNIX tools and environments and also provides a software platform on which future management applications can be introduced. In addition, G3-MA offers new capabilities that represent a major step forward in the continuing evolution of AT&T's management systems. The G3-MA can:

- Administer one site or multiple sites and adjuncts (local or remote) from a single point, thus ensuring synchronization of data throughout your network of systems
- Ž Automate repetitive tasks, freeing your staff for more productive work
- Ž Build your own customized reports within the G3-MA or using any standard spreadsheet or database software
- Ž Increase efficiencies and control costs by helping you develop integrated system administration tools and strategies
- Accomplish numerous tasks off-line without disrupting switch operations

In addition, G3-MA's flexible, modular design allows you to purchase or install only the applications you need.

## Manage Your Resources More Efficiently

G3-MA offers important cost-saving benefits to your business. These include:

- **Fewer workstations** — can service up to 400 local and remote systems, including switches and AUDIX or INTUITY Systems
- **Minimize overtime costs** — preadminister and schedule transactions and even complex sets of other activities
- **Reduced translation inaccuracies** — automatic auditing capabilities check for invalid or even inefficient entries

Ž **Increased system efficiency** — produce customized, easy-to-understand reports on system efficiency in record time

- **Eliminate redundancy** — automated bulk data entry greatly reduces repetitive typing and checking

## New Enhancements Make G3-MA Easy to Use

G3-MA's new enhancements to the G3-MT user interface makes it easier than ever to use. For example, you can fine-tune your communications environment by configuring your color screen to meet your needs. In addition, Pop-up Menus and Help let you see what your options are in every situation. And at the touch of a key, the On-Line Guide appears on-screen with extensive information about using G3-MA. Finally, the convenient mouse (windows version) lets you get around the screen quickly, and tools like keyboard shortcuts and command type-ahead let you be nimble as well as creative.

## Powerful Applications that Help Increase Productivity

The Data Management application lets you customize and save templates from the switch and also allows you to create and store transactions from the switch for later downloading. The Global Change Template saves time by enabling you to automatically change values in any field for all switch data.

This application also lets you customize reports and export data in standard ASCII format, making it readily available to any database management system.

Finally, scripting can increase efficiency by bundling many tasks together and saving them as scripts. You can even create scripts that combine G3-MA commands with those for MS-DOS, UNIX, and other applications.

## Prepare in Advance for Major Changes

The Bulk Administration application allows you to balance your workload by setting up new stations before they are actually needed or the hardware arrives. This application shows you models of set types, enables you to program many station details with a few keystrokes, merges your models and station details, and then downloads your entries in a single step. And, because you can audit your entries prior to downloading, you don't have to be present when it occurs.

## Tapping the Potential of Systems Integration

AUDIX or INTUITY Data Exchange is an exciting feature of G3-MA that provides a glimpse of the power of true systems integration and its ability to increase productivity within your organization. With this feature you can add or remove users from both the switch and AUDIX or INTUITY Systems with a single translation.

Other features of G3-MA include:

- **Flexible, customized reports** — with access to switch translation, you can easily create and print custom-formatted reports

Ž **Store and download transactions** — you can edit switch forms and save changes in a file for submission to the switch at a later, more convenient time

- **Scheduler for UNIX version** — schedule multiple scripts for later execution

- **Concurrent voice product administration** — G3-MA saves administration time by letting you automatically update your voice products without recentering data when adding or changing a station on the switch

- **Call Accounting transfer** — automatically transfer relevant station and trunk data from the switch to the CAS for Windows Call Accounting Software (available on G3-MA windows version)

- **System administration audits** — enable you to look at the switch translations for inconsistencies in switch logic and then report them in an audit log

## What You Need to Get Started

The G3-MA requires a 386- or 486-based desktop or laptop PC running Windows **3.1** or UNIX 3.2.3. Windows require 8 MB RAM and 16 MB with UNIX. Additional memory will enhance performance. In addition, AT&T provides a one-year warranty for your G3-MA and offers maintenance contracts to meet your business needs,

For a list of certified PCs as well as other information about the G3-MA, contact the AT&T Account Executive serving your area.

Microsoft and MS-DOS are registered trademark and Windows is a trademark of Microsoft Corporation. UNIX is a registered trademark of Unix System Laboratories, Inc.

## Generic 3 Management Applications at a Glance

- Bulk Administration
  - Models
  - Alias Stations
  - Station Detail
  - Hunt Groups
  - Data Generation
- Data Management
  - Transaction Generation
  - Global Change
  - Flexible Reports
  - Imaging
  - Export/Import
- Scripting
- Scheduler for G3-MA UNIX<sup>®</sup> version
- Ž Switch Administration
- System Administration Audits
- Ž Voice Product Administration
  - The AUDIX<sup>®</sup> System
  - The DEFINITY<sup>®</sup> AUDIX System
  - The INTUITY<sup>™</sup> AUDIX System
- Call Accounting Transfer for G3-MA windows version

