eTrust™ Admin

Managing eBusiness Security

eTrust™ Admin *provides cost-effective administration of users and resources across enterprise security systems and directories. A core piece of eTrust™ Identity Management, this powerful solution simplifies the administration of complex environments, including Windows NT, Active Directory, UNIX, Novell, eTrust™ CA-ACF2® Security, eTrust™ CA-Top Secret® Security, RACF, Oracle, Lotus Notes, Exchange and more.*

User Administration Challenges

Driven by new Internet technologies, business growth requires organizations to extend their systems, applications and directories to partners, suppliers, customers and employees. This explosion in user population makes the task of managing user accounts increasingly complex. It also creates a new need for identity management—the ability to control and monitor individual user access over time.

Compounding this situation are the business realities of mergers, acquisitions and divestitures — the numbers of users are increasing and the numbers of system types are expanding. IT directors are forced to manage multiple operating systems, mail systems, network operating systems and home-grown applications distributed across various, often worldwide locations.

Individually managing multiple directories is time-consuming, costly and error-prone — especially in organizations where changes frequently occur. Keeping up with the daily maintenance can be a significant task. Ensuring overall security and integrity across the board increases the challenge.

Enterprise-Wide User Administration

Computer Associates International, Inc. (CA) offers eTrust Admin, a proven solution for enterprise-wide user administration. It provides end-to-end user account management across multiple, geographically dispersed security systems and directories through a single graphical user interface (GUI). This powerful tool enables the creation, modification and removal of users across multiple environments, and employs role-based administration to help ensure consistent security across an entire enterprise.

eTrust Admin scales to handle large, global deployments of users, and simplifies global modifications to user accounts based on
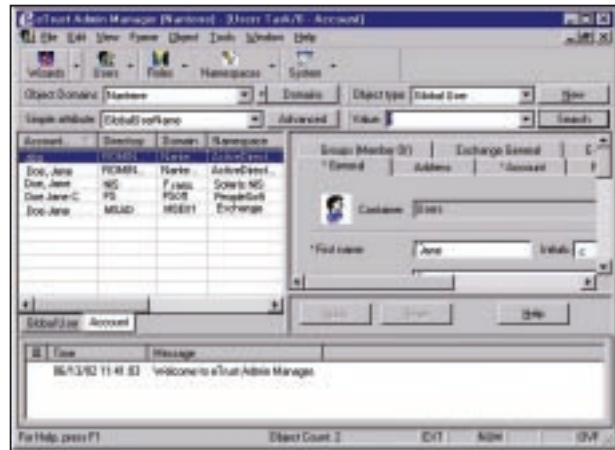
eTrust™ Admin *correlates user accounts across multiple system types to a single global user.*

organizational or personnel changes. In addition, it offers unique benefits to help organizations:

- **Reduce administrative costs** by automating most of the tasks required to create and manage user accounts — freeing administrators for core business activities. Simple, web-based interfaces and delegated administration enable day-to-day tasks to be performed by less technical individuals.
- **Increase security** by providing role-based user administration. This helps ensure that users always have the proper access to resources in accordance with policies, and that all relevant accounts are removed or disabled when an employee leaves an organization. All administrative actions are audited in accordance with regulations.
- **Improve end user satisfaction** through accelerated account creation upon user enrollment.

Distinctive Functionalities

- **Intuitive User Interfaces.** Administrators can choose a GUI or web-based interface to define roles and policies, as well as enroll users. Both presentations conceal the differences and complexities of the underlying operating systems, making them extremely easy to use.
- **Delegated Administration.** Administrative permissions can be scoped to allow each administrator to focus on a key area, such as resetting passwords.

Computer Associates™

- **Directory Integration.** Using the standard X.500 technology of *e*Trust™ Directory, *e*Trust Admin can scale to millions of users. It achieves superior performance, regardless of the number of supported users and widely distributed installations.
- **LDAP v3 Support.** *e*Trust Admin uses the Lightweight Directory Access Protocol v3 to extend its user administration capabilities to LDAP-compliant directories.
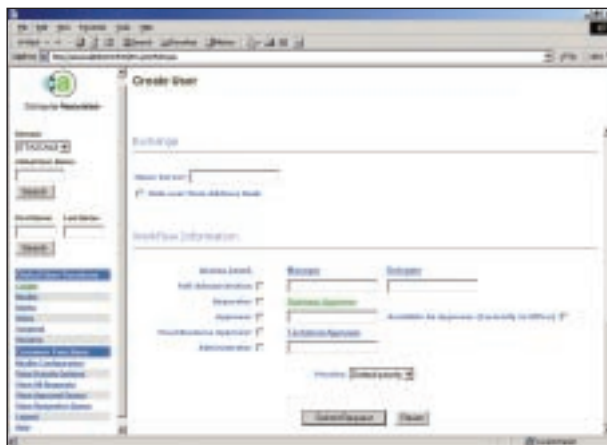
*e*Trust™ Admin *Workflow automates approvals of user account change requests.*

- **Intuitive Workflow.** *e*Trust Admin features an intuitive workflow management tool that automatically initiates, approves, tracks and fulfills user requests.
- **Self-Service Password Reset.** *e*Trust Admin supports a challenge/response web interface that allows users who have forgotten their passwords to re-establish them — reducing the load on the help desk staff.
- **Self-Registration.** Users can request enrollment in *e*Trust Admin via a web-based form available through the Self-Administration interface, Delegated Administration interface or Workflow interface.
- **Password Synchronization.** *e*Trust Admin simplifies password management by synchronizing users' passwords on various systems.

- **Auditing and Reporting.** *e*Trust Admin logs changes to a central point, and administrators can use predefined reports to review the security settings of administered users.
- **Software Development Kit.** The Software Development Kit allows any system or application to exploit the common security access policy of *e*Trust Admin, reducing administrative costs, and consolidating reports and audits.

*e*Trust™: Managing eBusiness Security

*e*Trust solutions proactively secure an organization's cross-platform, heterogeneous IT infrastructure. Powerful, comprehensive solutions address every security issue and offer complete security infrastructure management from the IT industry's leading security vendor.

*e*Trust™ Identity Management

Consisting of *e*Trust™ Admin, *e*Trust™ Directory, *e*Trust™ Single Sign-On, *e*Trust™ PKI and *e*Trust™ OCSPro, *e*Trust Identity Management delivers: secure user access; role-based user provisioning; strong, certificate-based authentication; and self-service password management.

CA Services℠ and CA Education: Maximizing the Value of CA Technology

CA also offers an extensive range of services and education to help an organization get the most from its investment in CA technology. For more information, visit **ca.com/services** or **ca.com/education**.

Supported Environments

- Windows NT domains
- Active Directory
- Exchange Server
- Lotus Notes/Domino
- NDS
- NetWare Binderies
- Multiple UNIX platforms, NIS, NIS+
- Linux Red Hat
- Oracle
- *e*Trust™ Single Sign-On
- *e*Trust™ Access Control
- *e*Trust™ CA-ACF2® Security
- *e*Trust™ CA-Top Secret® Security
- IBM RACF

For more information, call 1-800-875-9659 or visit ca.com

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