

# GENEOUS SOFTWARE

WE HELP YOU SAVE TIME AND MONEY

**GENEOUS SOFTWARE** provides Identity Management (IdM and IAM) solutions to increase enterprise security with enhanced access control and improved efficiency. Authentication, role based access control (RBAC), database and directory integration and reduction in helpdesk calls are all provided with the implementation of **GENEOUS** solutions.

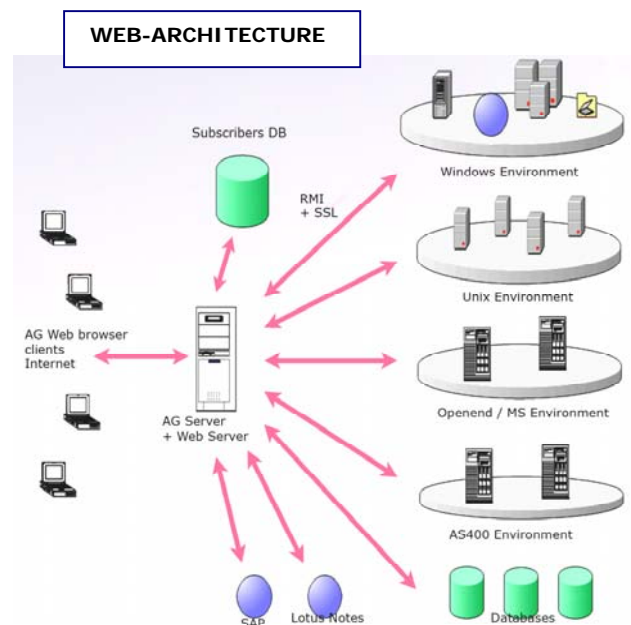
The ability to implement the solutions quickly in order to provide a rapid return on investment (ROI) is a fundamental part of the **GENEOUS** design. The scalability and ROI provided by **GENEOUS** solutions makes them ideal for enterprises from a few hundred employees to tens of thousands.

## IDENTITY MANAGEMENT ACROSS ALL PLATFORMS

**ACCOUNT GENEIOUS 10.2** enables the enterprise to provision and manage user accounts and id's with efficiency and enhanced security, without difficult and costly implementation associated with products from other leading vendors. It is an 'out-of-the box' web based solution that usually needs only minor adaptations or customisation. It provides significantly better value than the systems from many other provisioning companies as it may be quickly and easily implemented with a minimum of additional services or consultancy.

**ACCOUNT GENEIOUS** is a strong tool for provisioning and User Account Management. It has built-in security, encryption, access and audit controls that protect your systems. It includes the ability to alter, revoke, resume and delete users as well as profiles for access control and domains for splitting access rights.

With the **ACCOUNT GENEIOUS** powerful report generator, it is easy to analyse account activity across multiple platforms. Users can quickly identify control management 'use and abuse' maintenance issues that may leave your systems vulnerable – such as full-privileged inactive accounts. Reports can be viewed online, or easily exported. . The Report Manager gives exact information for a given time about 'who did what to whom' in creation, deletion, enabling, disabling etc. These reports provide a valuable base for backing up, services rendered, billing department etc.



## KEY FEATURES

- Multi-platform Support
- Help Desk Function
- Templated Account creation
- Fully extendable with pre- and post processing scripts
- Powerful Report generator
  - Subscriber DB which is JDBC, LDAP and X500 compliant
- Full audit journal showing whi made what changes to whom
- Ability to track accounts – eg pick an account and track the history of changes through time
- Reporting
- Encryption of sensitive data when transmitting through network and when stored in access control files
- 256 bit encryption key (configurable)
- Support Unix trusted systems
- Clusters
- Domains for tasks delegation



## PASSWORD MANAGEMENT ACROSS ALL PLATFORMS

**PASSWORD GENEIOUS-SYNC** is a sophisticated multi platform tool providing transparent and secure distributed User Password Management and Synchronization. Users need only remember one 'Enterprise' password to access any number of computers.

**PASSWORD GENEIOUS-SYNC** allows a sophisticated rule base to be created that provides complete control over password propagation. The rules apply user defined tests to match incoming password change notifications. When a match is found, the appropriate user-defined actions are applied. The actions specify the accounts on remote systems that need to be updated for the specified password change notification. **PASSWORD GENEIOUS-SYNC** ensures that when a user changes their password at any managed platform or application, the new password is securely propagated to all the hosts to which the user has been authorized.

Full wildcard matching is supported against incoming password change notifications, as is matching against user names, node names, Windows local or global groups, OpenVMS UICs etc. You can also specify logically associated groups of hosts, which can be referenced by a mnemonic host group name. This host group name can be used in rules as part of either tests or actions.



### KEY FEATURES

## RESET MANAGEMENT ACROSS ALL PLATFORMS

**PASSWORD GENEIOUS RESET-PLUS** is a self-service software solution for secure password management. The tool enables user throughout the enterprise to easily reset their passwords, reducing the time it takes to reset a password by an average of 80-90%.

**PASSWORD GENEIOUS RESET-PLUS** is easily installed and the organization can start reaping the benefits immediately. Providing users with a self-service utility to reset their lost or forgotten passwords dramatically reduces the number of help desk calls. This slashes operating costs associated with the help desk. In addition, productivity improves on several counts. First, users are not locked out of their systems whilst waiting for technical support. Second, support staff can be deployed on more strategic issues within the enterprise

### KEY FEATURES

- Improved security: enforces enterprise security standards
- Eliminates help-desks calls for password resets
- Reduces help-desk staff burn-out and turnover
- Optimizes end-user productivity
- Scalable so that it can grow and integrate to meet the future security criteria of the organization
- Productivity gains propagate through the enterprise to deliver a rapid Return of Investment.

- **PASSWORD GENEIOUS-SYNC** intercepts passwords when they are changed
- This new password is transmitted in an encrypted form to the Password Controller/Propagator, a module of the Account Geneious server
- The strong encryption used by all the **PGS** communications ensures that password secrecy is maintained as the changes are propagated
- Advanced password propagation rules: target accounts for a password change are identified according to transformations of the source account fields
- The Password Propagator module of the **ACCOUNT GENEIOUS** server determines from the rules how to propagate the password change to target hosts for which the user has access
- LDAP support to synchronise to any LDAP Directory
- Full audit trail with centralised reporting
- Different User-id's may be mapped together to ensure maximum benefit
- System-wide password expiration enforcement: accounts will expire after the interval given by the company policy, forcing subscribers to reset them via the web interface
- API's and user exits to integrate all applications
- Password Rule checking to ensure compliance with policies

### ACCOUNT GENEIOUS ALLOWS YOU TO MANAGE USER ACCOUNTS ON THE FOLLOWING PLATFORMS

- AIX
- HP\_UX
- Linux
- Sun Solaris
- OS/400
- OS/390
- Open VMS
- Windows 2000/2003 AD
- LDAP

### APPLICATIONS AND DATABASES:

- MS Exchange
- SQL Server
- Oracle
- Lotus Notes/Domino
- SAP/R3
- Novell eDirectory

## CONTACT & SUPPORT INFORMATION

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