

RANDOM PASSWORD MANAGER ENTERPRISE EDITION

Random Password Manager Enterprise Edition is a SQL Server based application that provides periodic password randomization (fully audited) of common local administrative accounts on all systems. A delegated management web based interface allows authorized users to recover randomized passwords as needed.

A Common Scenario...

Problem: IT has deployed all workstations to employees with the same administrator account/password. Due to a flaw in Windows, this common built-in account can be covertly deciphered using tools from the Internet. Once the common account has been determined, unrestricted access to all data on every workstation is available.

How Did It Happen? The weakness in security was created as a convenience to the Help Desk because they lack the tools to randomize and recover passwords on all systems within the enterprise.

Solution: The Random Password Manager Enterprise Edition (RPMEE) is a set of programs and software components installed on one of your organization's back office servers. The product regularly randomizes common accounts on your systems. Result: the compromise of one system's credentials cannot endanger the entire organization.

The Help Desk is also provided with a controlled and audited web site that allows them to see each system's passwords as they are needed for system repair and/or program installation.

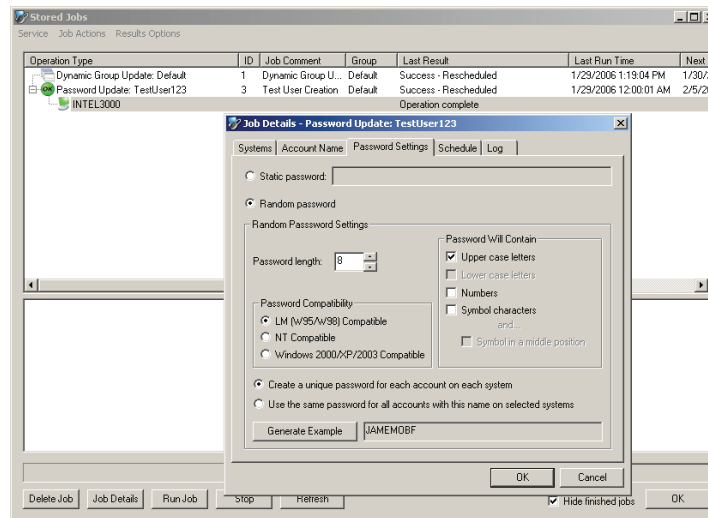
RPMEE: The Only Way to Protect the Integrity of System Security in Your Organization

Ideally, you would want every machine to have its own unique cryptographically complex password for the common administrator accounts. Furthermore, you would want this password to change regularly and also be recoverable by authorized users when necessary. With this architecture, at most, only a single machine could be compromised, and no common peer-level common credential would be available.

Some companies ignore this problem at their own peril (saying, "this can never happen in our company..."). Other companies try to write scripts, but can actually make the problem worse by neglecting to log actions, use proper encryption, make passwords available for recovery, and deal with the issue of scalability.

Lieberman Software, a Microsoft Gold Certified Partner, provides a suite of enterprise level solutions for small to the largest of organizations. Random Password Manager - Enterprise Edition is a SQL Server based solution that provides periodic password randomization (fully audited) of common local administrator accounts throughout all of your systems. A delegated management web based interface allows your Help Desk to recover randomized passwords as needed. The product will automatically roll to a new password after delegated users recover a password through the tool. Installation of this product upgrades your enterprise to the best practices necessary for compliance with SOX, HIPAA, Payment Card Industry Compliance, SEC and all other mandated security standards.

There are no other products on the market that provide the level of sophistication and security of Random Password Manager Enterprise Edition.



Key Mass Management Features

- Create unique, cryptographically complex passwords from 1-127 characters for each account en masse, from a single console mitigating the risk of peer to peer network access.
- Store passwords in an encrypted database that can be accessed from any web enabled device.
- Re-randomize passwords after specified period of time ensuring a password is not inadvertently made available to incorrect personnel.
- Operate without installing, deploying, or maintaining agents on remote machines.
- Schedule management and reporting operations.
- Retry operations attempted on offline or otherwise unavailable systems.
- Update built-in administrator account even if it is renamed.
- Specify additional sets of credentials that the tool will use to administer systems in multiple domains and workgroups.

Schedule a Demo

To schedule a product demo with Linda Sue Fielding, a Microsoft Certified Account Manager, please email LindaSue@Liebsoft.com

Certification

Lieberman Software Corporation is a Microsoft Gold Certified Partner

Weeks of Work Cut Down to Seconds