

How do YOU manage Privileged Accounts?

	TechIDManager	DOCUMENTATION MANAGEMENT	PASSWORD VAULTS	ENTERPRISE SOLUTIONS
COST	\$	\$ \$	\$ \$ — \$ \$ \$	\$ \$ \$ \$
PRICE MODEL	# OF INSTALLS	PER USER	PER USER	PLATFORM ANNUALLY
MARKET	IT PROVIDERS	INTERNAL & EXTERNAL IT	CONSUMER - ENTERPRISE	ENTERPRISE
STORES PASSWORDS	✓	✓	✓	✓
CREATION & ROTATION OF PASSWORDS	✓	✗	✓	✓
CREATES UNIQUE ACCOUNTS	✓	✗	✗	✓
DISABLES ACCOUNTS	✓	✗	✗	✓
MANAGES RIGHTS	✓	✗	✗	✓
OFFLINE CREDENTIAL ACCESS	✓	✗	✓	✓
ZERO-VISIBILITY STORAGE	✓	✗	✗	✓
DOWNTIME TOLLERANT	✓	✗	✗	✓
SELF-HOSTED OPTIONS	✓	✓	✓	✓
DEPLOYS IN:	HOURS	DAYS - WEEKS	DAYS - WEEKS	MONTHS

Doing the right thing is more than checking a box

TechIDManager

HELPS YOU FULFILL THESE SECURITY EXPECTATIONS:

- 3.1.1** LIMIT SYSTEM ACCESS TO AUTHORIZED USERS, PROCESSES ACTING ON BEHALF OF AUTHORIZED USERS, AND DEVICES
- 3.1.2** LIMIT INFORMATION SYSTEM ACCESS TO THE TYPES OF TRANSACTIONS AND FUNCTIONS THAT AUTHORIZED USERS ARE PERMITTED TO EXECUTE.
- 3.1.4** SEPARATE THE DUTIES OF INDIVIDUALS TO REDUCE THE RISK OF MALEVOLENT ACTIVITY WITHOUT COLLUSION.
- 3.1.5** EMPLOY THE PRINCIPLE OF LEAST PRIVILEGE, INCLUDING FOR SPECIFIC SECURITY FUNCTIONS AND PRIVILEGED ACCOUNTS.
- 3.3.2** ENSURE THAT THE ACTIONS OF INDIVIDUAL INFORMATION SYSTEM USERS CAN BE UNIQUELY TRACED TO THOSE USERS SO THEY CAN BE HELD ACCOUNTABLE FOR THEIR ACTIONS.
- 3.5.1** IDENTIFY INFORMATION SYSTEM USERS, PROCESSES ACTING ON BEHALF OF USERS, OR DEVICES.
- 3.5.7** ENFORCE A MINIMUM PASSWORD COMPLEXITY AND CHANGE OF CHARACTERS WHEN NEW PASSWORDS ARE CREATED.
- 3.5.10** STORE AND TRANSMIT ONLY ENCRYPTED REPRESENTATION OF PASSWORDS.
- 5.3.13** ENSURE THAT ALL SYSTEM USERS HAVE BEEN ASSIGNED A UNIQUE IDENTIFIER.

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- 6.1** ESTABLISH AN ACCESS GRANTING PROCESS.
- 6.2** ESTABLISH AN ACCESS REVOKING PROCESS.
- 6.5** REQUIRE MFA FOR ADMINISTRATIVE ACCESS.
- 6.8** DEFINE AND MAINTAIN ROLE BASED ACCESS CONTROL.

AC.1.001 AUTHORIZED ACCESS CONTROL; LIMIT INFORMATION SYSTEM ACCESS TO AUTHORIZED USERS, PROCESSES ACTING ON BEHALF OF AUTHORIZED USERS, OR DEVICES

AC.1.002 TRANSACTION & FUNCTION CONTROL; LIMIT INFORMATION SYSTEM ACCESS TO THE TYPES OF TRANSACTIONS AND FUNCTIONS THAT AUTHORIZED USERS ARE PERMITTED TO EXECUTE.

AC.2.007 LEAST PRIVILEGE; EMPLOY THE PRINCIPLE OF LEAST PRIVILEGE, INCLUDING FOR SPECIFIC SECURITY FUNCTIONS AND PRIVILEGED ACCOUNTS.

- 8.1.1** ASSIGN ALL USERS A UNIQUE ID BEFORE ALLOWING THEM TO ACCESS SYSTEM COMPONENTS OR CARDHOLDER DATA
- 8.1-1** DEFINE AND IMPLEMENT POLICIES AND PROCEDURES TO PROVIDE ACCURATE USER IDENTITY MANAGEMENT FOR NON-CONSUMER USERS AND ADMINISTRATORS IN ALL SYSTEM COMPONENTS.
- 8.1.3** IMMEDIATELY REVOKE ACCESS FOR TERMINATED USERS.
- 8.1.5** MANAGE THE IDS USED BY THIRD PARTIES TO ACCESS, SUPPORT, OR PROTECT SYSTEM COMPONENTS REMOTELY.
- 8.2.3** PASSWORDS MUST BE AT LEAST 7 CHARACTERS AND CONTAIN NUMERIC AND ALPHABETIC CHARACTERS.
- 8.2.4** CHANGE USER PASSWORDS AT LEAST EVERY 90 DAYS.
- 8.2.5:** NEW PASSWORDS CAN'T MATCH ANY OF THE LAST FOUR
- 8.5** DO NOT USE GROUP, SHARED, OR PUBLIC IDS, PASSWORDS, OR OTHER AUTHENTICATION METHODS.
- 8.5.1** ADDITIONAL REQUIREMENT FOR SERVICE PROVIDERS ONLY: SERVICE PROVIDERS WITH REMOTE ACCESS TO CUSTOMER PREMISES SHOULD USE UNIQUE AUTHENTICATION INFORMATION FOR EACH CUSTOMER.
- 8.6** AUTHENTICATION MECHANISMS MUST NOT BE SHARED AMONG MULTIPLE ACCOUNTS AND PHYSICAL AND/OR LOGICAL CONTROLS MUST BE IN PLACE TO ENSURE ONLY THE INTENDED ACCOUNT CAN USE THAT MECHANISM TO GAIN ACCESS.

- 5.3.13** ENSURE THAT ALL SYSTEM USERS HAVE BEEN ASSIGNED A UNIQUE IDENTIFIER.