

PASSWORD SAFE

WORKFORCE PASSWORDS

As enterprise applications continue to expand, so do access credentials for employees. Rather than using insecure credential storage methods, such as storing credentials on a desktop, in Notepad, or in an email, you can leverage **Workforce Passwords** within Password Safe as a secure enterprise credential storage method.

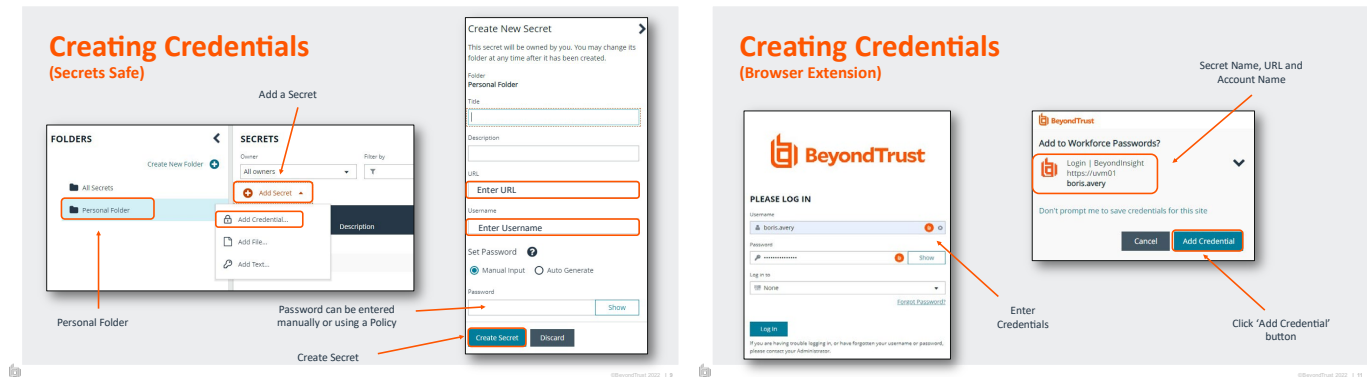
Workshop Overview

- ▶ An optional add-on to Password Safe that works with Secrets Safe
- ▶ Available On-Prem and in the Cloud
- ▶ Browser plug-in for Microsoft Edge, Google Chrome & Firefox
- ▶ Auto fills passwords on request
- ▶ Full audit and compliance reports
- ▶ Stores same secret types as Secrets Safe e.g. credentials, keys and files
- ▶ Workforce Passwords requires Password Safe 23.2 or a later release.

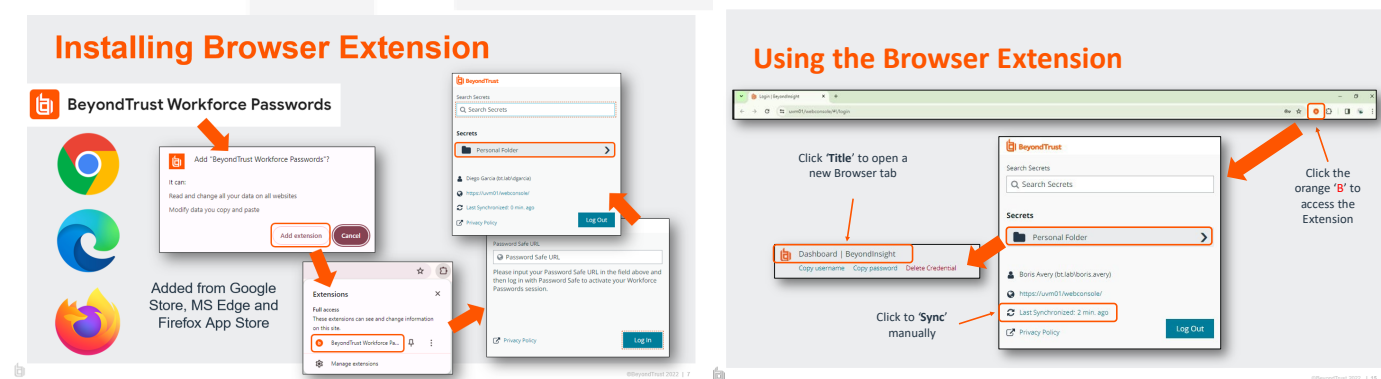
Key Benefits

- ▶ Space for individuals to store and manage business application passwords
- ▶ Replaces other solutions, such as 'One Password' or 'LastPass'
- ▶ Removes need for shared passwords
- ▶ Familiar Password Safe UI provides a better user experience
- ▶ No need for outside tools to access credentials
- ▶ Secrets are encrypted
- ▶ Stronger audit and compliance controls

Creating Credentials In Secrets Safe & Browser Extension



Installing & Using the Browser Extension



Resources

To learn more, visit [BeyondTrust Technical Documentation & Support](#):

- ▶ [Workforce Passwords User Guide](#)
- ▶ [Workforce Passwords Browser Extension 23.3.0.2 Release Notes](#)

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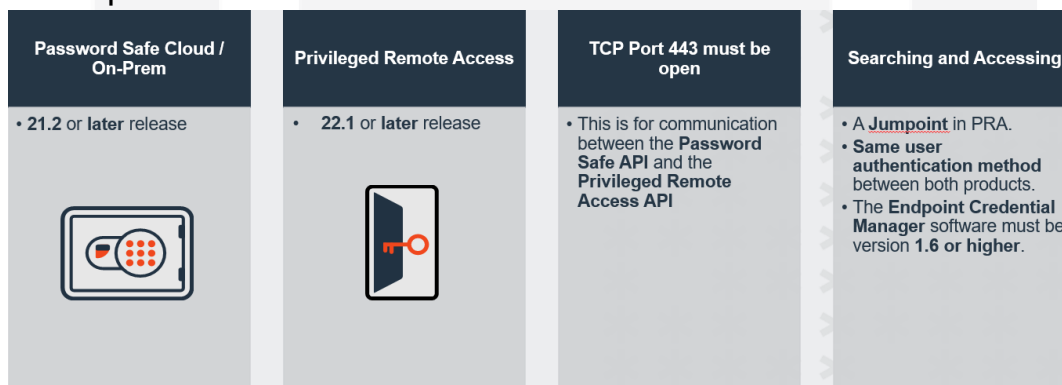
PS & PRA INTEGRATION

The Endpoint Credential Manager (ECM) service integration with Password Safe enables Automatic password injection to authorized systems through an encrypted BeyondTrust connection removing the need to share and expose credentials to privileged accounts.

When enabled and configured with the Privileged Remote Access & Password Safe Managed RDP and Shell, systems can be searched and accessed from the Privileged Remote Access desktop and web access consoles.

Workshop Overview

- ▶ PS & PRA high level architecture
- ▶ Prerequisites



- ▶ Configure PRA & PS to talk to one another
- ▶ Search External Jump Items using Privileged Remote Access Console

Key Benefits

- ▶ One-click password injection and session spawning
- ▶ Credentials never to be exposed to authorized users of PRA
- ▶ Access to systems on or off the network with no preconfigured VPN or other routing in place
- ▶ Passwords to be securely stored in Password Safe

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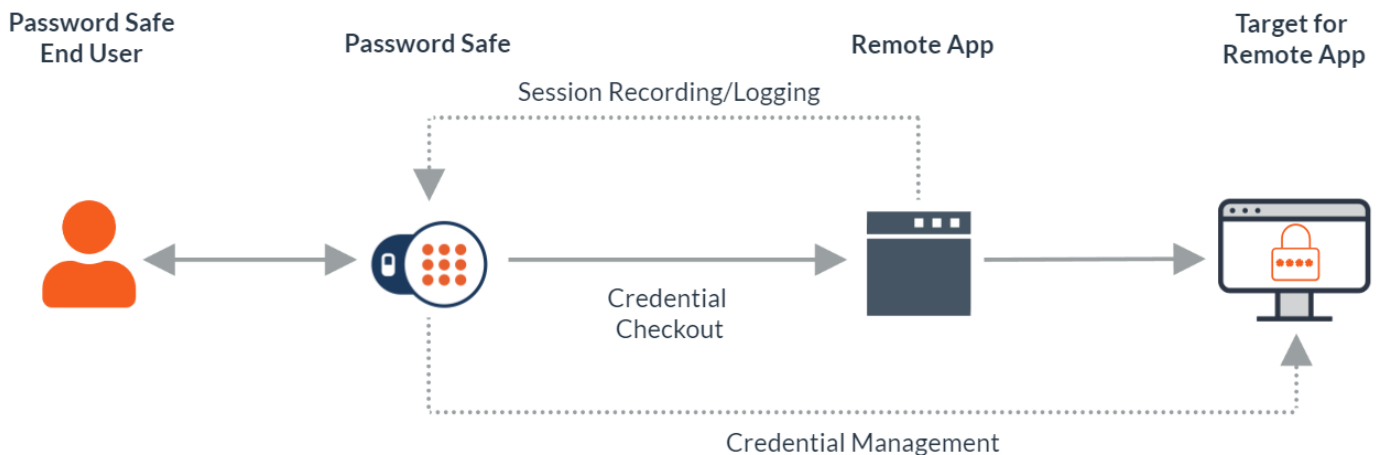
CONFIGURING WEB APPLICATIONS

Organizations have external websites which they may need to monitor and control access to, such as LinkedIn or other Social Media sites. Password Safe allows you to securely connect to any website through a Proxied RDP session that can be recorded.

Workshop Overview

- ▶ Access is given using a Remote Application
- ▶ Access is confined to an Application window and not the entire desktop
- ▶ Users will request access to the Application via the Password Safe Web Portal
- ▶ Requestor groups are required, and access given through the use of Smart Groups
- ▶ Application sessions can be recorded and monitored in real time
- ▶ No password exposure to the end-user

What are Remote Applications?

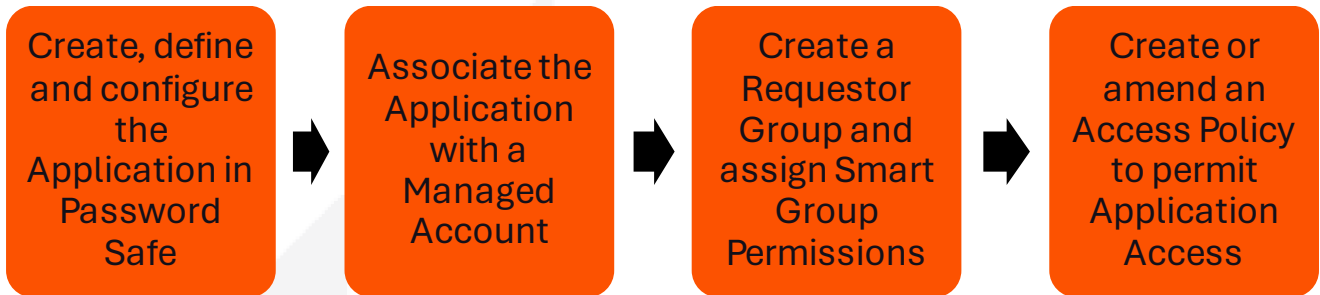


Key Benefits

- ▶ Passwords embedded within Applications are a risk
- ▶ Application Passwords under management
- ▶ Request access to Applications via the Web Portal

- ▶ Access given to the Application only
- ▶ Windows/Web Applications to be launched as a Remote Application
- ▶ Recorded and Monitored real-time

Specific configuration steps for Remote Web Applications



Resources:

To learn more, visit BeyondTrust Technical Documentation & Support:

- ▶ Learn more with the [Password Safe Automate Utility User Guide](#).