

WHAT IS ASCENDID?

A CLOUD BASED SECURE MULTI FACTOR AUTHENTICATION SERVICE PROVIDING GLOBAL INSTANT AUTHENTICATION FROM A FLEXIBLE RANGE OF TOKENS

MULTI FACTOR AUTHENTICATION

-  No Hardware to Install
-  No Installation Skills
-  No Software to Configure
-  No Project Management
-  No Additional Training

ESTABLISHED 2007 UK BASED

E-COMMERCE



SECURITY



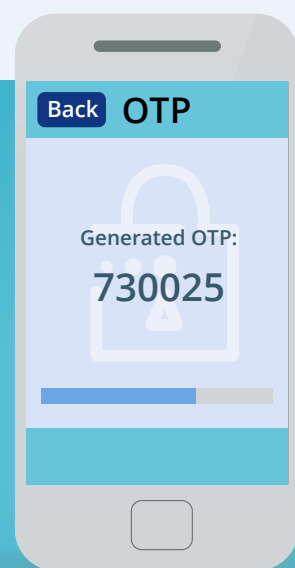
FINANCE



GOVERNMENT



TRADITIONAL APPROACH vs ASCENDID

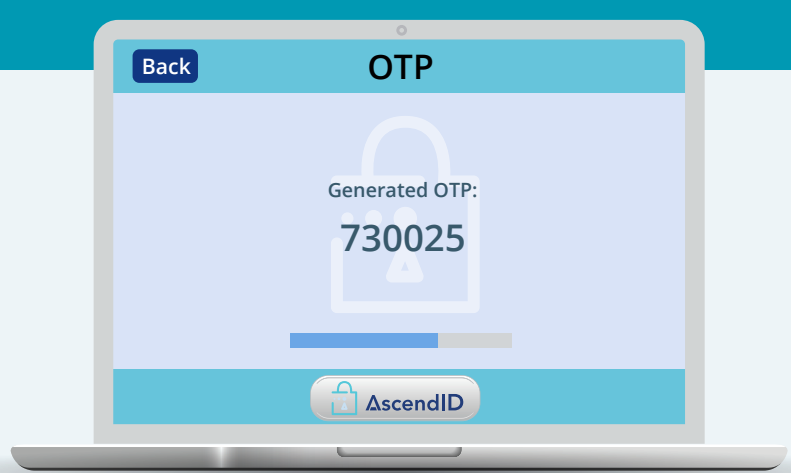


- Organisations relying on static Active Directory passwords potentially face a major security breach whenever a password is compromised
- VS
- AscendID avoids this by using a PIN and one-time password
 - OTP VALID 30 SECS FULLY SECURE

- In house authentication solutions have a single point of failure
- VS
- AscendID is a fully managed, highly scalable, geographically distributed cloud service
 - NO HARDWARE TO INSTALL
 - NO SOFTWARE TO CONFIGURE
 - MULTIPLE UK LOCATIONS

- When physical tokens are lost, users cannot access company resources until they are given a new token or an insecure static password
- VS
- With AscendID end users can report their lost token from the user portal and request an SMS passcode sent to their mobile so that they can still login securely

SINGLE SIGN-ON



- User clicks on a Web application
- Directed to the clients dedicated SSO page
- User enters SSO login credentials
- AscendID verifies the OTP
- A single identity ticket is created and sent to the web application
- Once checked, the application grants access
- User clicks on a Web application
- Access request is sent to AscendID
- A ticket is created and sent to the web application
- Once checked, the Web application grants access



THIRD-PARTY TOKEN PROVIDERS

- User initiates secure connection or web login
- RADIUS authentication request is sent to AscendID
- AscendID checks any Token providers
- Any Token provider verifies and sends results to AscendID
- AscendID forwards the results to the VPN / SSL / Web Login
- Appropriate action is taken based on the results