



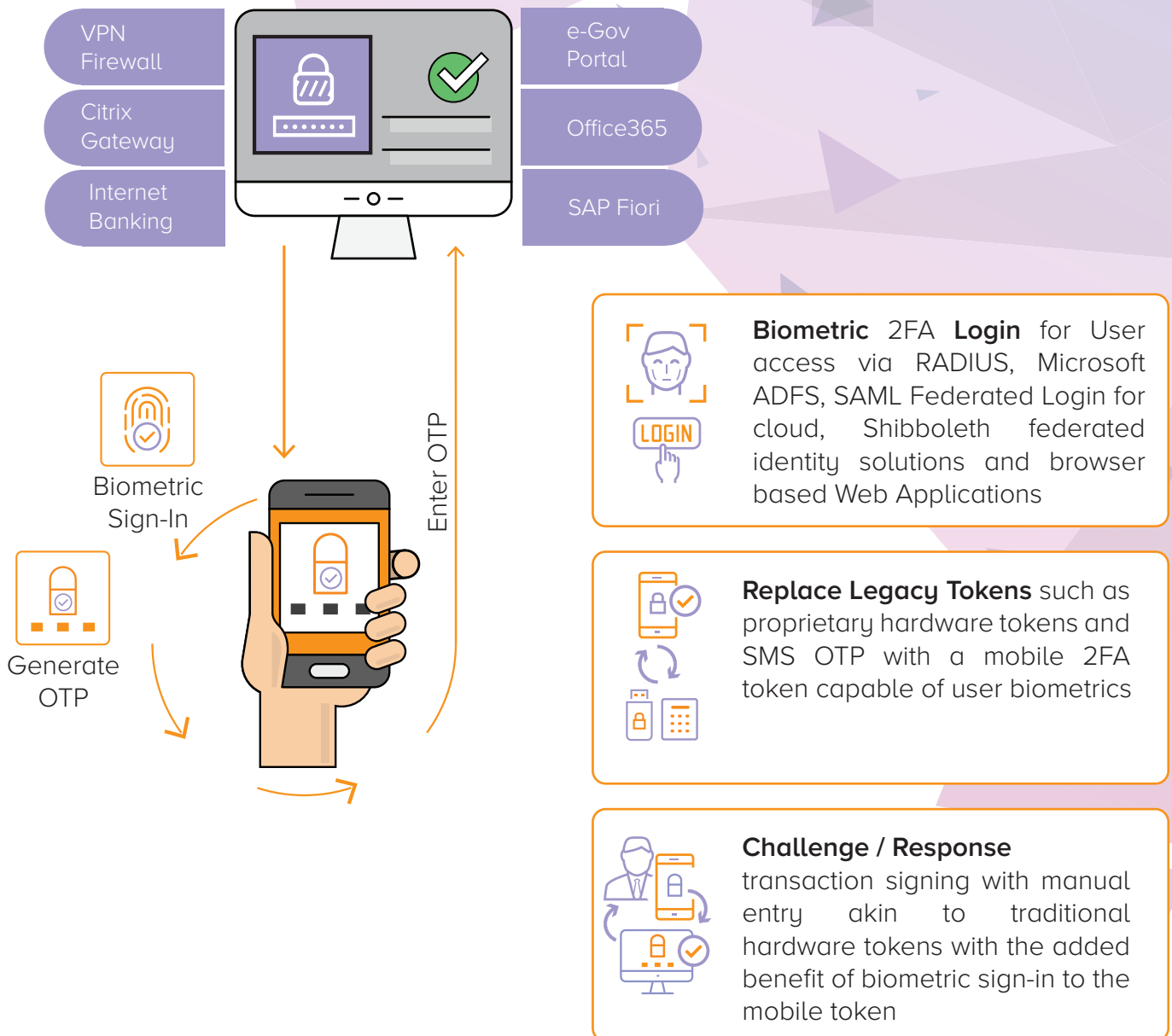
# Salt mCode

## OFFLINE TOKEN

TRADITIONAL 2FA TOKEN COMBINED WITH CONTEMPORARY BIOMETRIC METHODS FOR VERIFYING USER IDENTITY

Salt mCode is a traditional 2FA security token capable of generating One Time Password (OTPs) and Challenge/Response (C/R) codes using contemporary biometric methods whereby OTPs are used for verifying user identities to access online services.

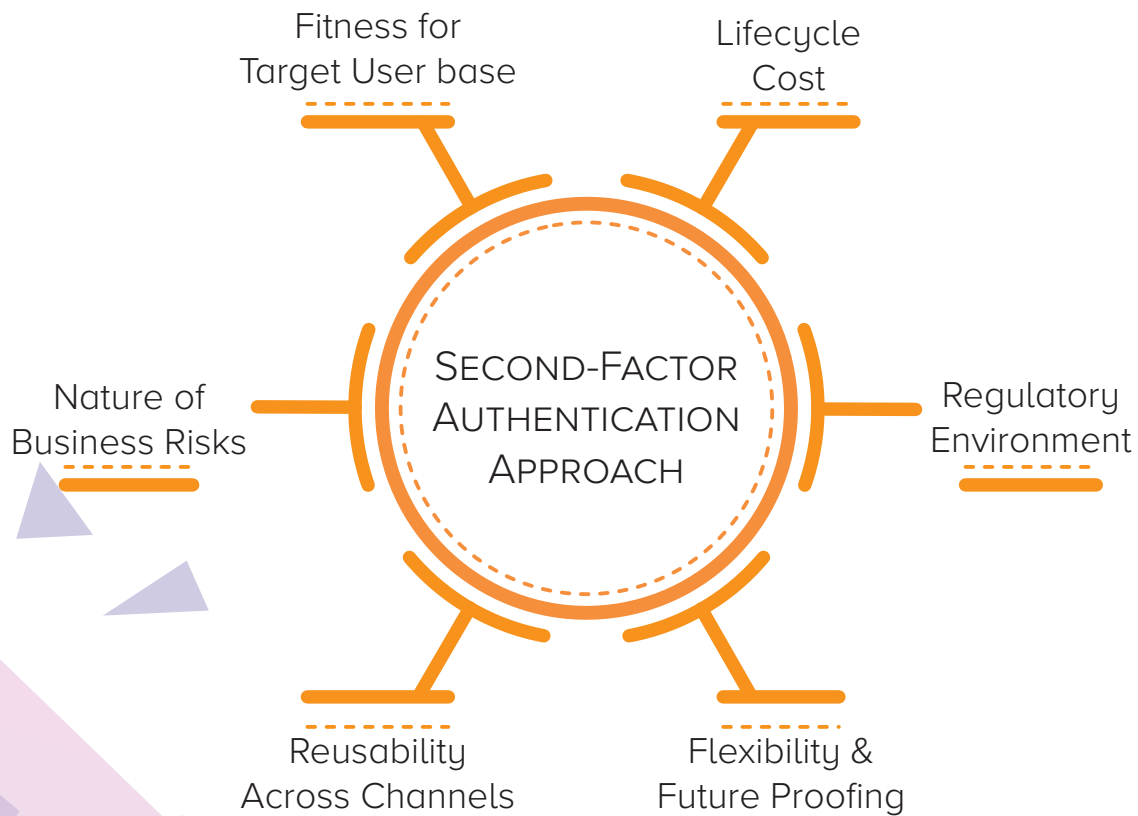
## WHAT CAN SALT MCODE DO?





## APPROACH TO 2FA

Salt mCode Offline Token is a mobile soft token that addresses the challenges of two-factor user authentication across the enterprise for verification of user identity.



## TYPICAL USES

- ✓ Mobile Soft Token used for 2FA Biometric Login to Internet Banking, e-Government Portals and Corporate Online Services
- ✓ Biometric 2FA User Login for Remote Network Access
- ✓ Hardware Token replacement
- ✓ User Authentication solution for Virtual Private Networks, Citrix Application Delivery and other RADIUS applications
- ✓ 2FA User Access to ADFS protected applications such as Office365, SAP Fiori, Google Drive, Salesforce
- ✓ RSA SecurID replacement



## HOW DOES SALT mCODE WORK?



User Initiates Remote Access & Enters Username / Password



User Signs-In to the Salt mCode App using PIN or Biometric



Salt mCode App Generates OTP



User Enters OTP To Complete Remote Access 2FA Login

## BENEFITS

- ✓ Salt mCode is a cost effective solution that avoids significant capital and recurring costs of specialised hardware tokens. Lifecycle costs significantly lower than solutions based on hardware tokens and SMS OTP
- ✓ Salt mCode alleviates complex hardware token roll-out and maintenance overheads
- ✓ Rapid token deployment and replacement
- ✓ Salt mCode tokens comply with contemporary standards and specifications as prescribed by NIST. This applies to the use of particular cryptographic and related algorithms, cryptographic key usage and e-Authentication assurance guidelines in respect to multi-factor authentication

## TECHNICAL INFO

- ✓ Supported on Android and iOS
- ✓ Symmetric key cryptography
- ✓ Supports Challenge / Response signature codes
- ✓ Biometric and PIN support
- ✓ Strong User Authentication: Knowledge, Possession, Inherence
- ✓ Anti-cloning and Jailbreak/Root detection

**SALT GROUP PTY LTD**  
Level 30, 459 Collins Street  
Melbourne VIC 3000  
Australia

**AUSTRALIA & ASIA PACIFIC**  
T: +61-3-9614-4416  
F: +61-3-9614-2992  
E: sales@saltgroup.com.au