Tech4UK
5EERMFA
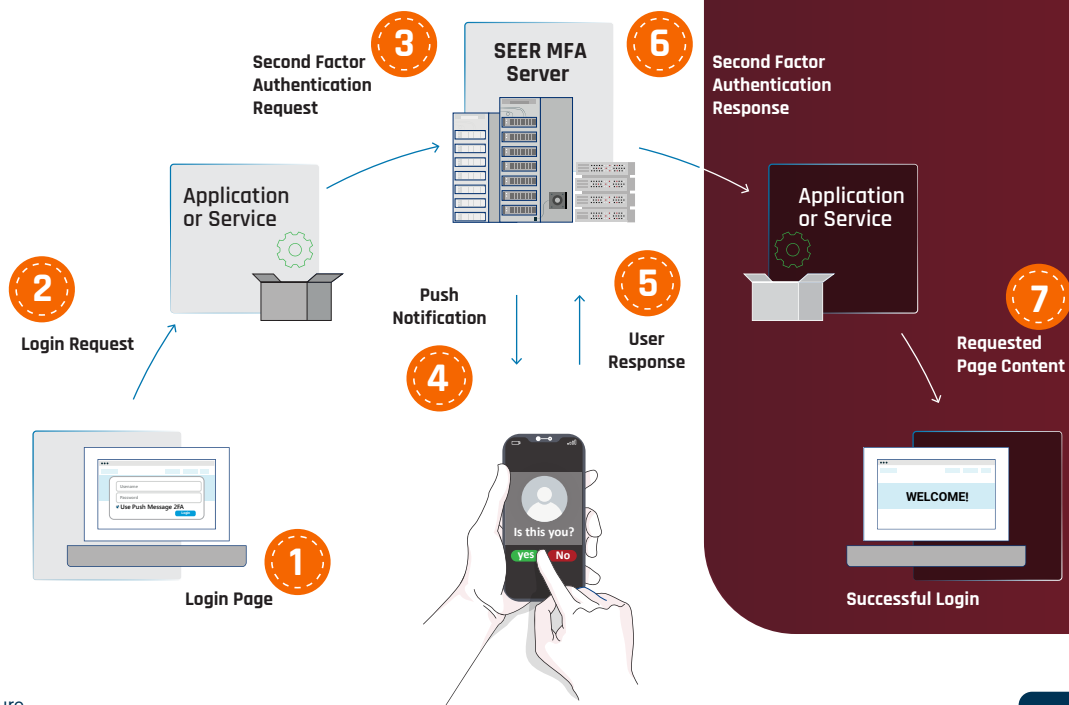
Multi-Factor Authentication

About
Multi-Factor Authentication

With the increasing frequency of cyber threats, it is critical to adopt stringent security measures to protect sensitive information. SEERMFA offers a state-of-the-art multi-factor authentication solution designed to safeguard your organization against unauthorized access. This innovative system supports multiple authentication methods, providing robust security without sacrificing user convenience. SEERMFA seamlessly integrates with your existing authentication infrastructure, enhancing the security of traditional password-based systems. SeerMFA allows employees to securely access corporate resources from their personal devices. This feature ensures that security is maintained without disrupting productivity, creating a secure and efficient work environment.

Boost your organization's defense mechanisms with SEERMFA—crafted to meet the needs of modern, dynamic workplaces.

3 Second Factor Authentication Request

SEER MFA Server

6 Second Factor Authentication Response

Application or Service

Application or Service

2 Login Request

Push Notification

5 User Response

7 Requested Page Content

4

1 Login Page

Is this you?
yes No

WELCOME!

Successful Login

Product Architecture

Protection Against Identity Spoofing Attacks

- Social Engineering
- Phishing
- Man-In-The-Middle
- Lost/Stolen Passwords Usage
- Brute-Force Attacks on Passwords

Ease of Integration

- Web Applications
- Operating Systems (Linux & Windows)
- Network Infrastructure Equipment
  (e.g., Cisco, FortiGate, Sophos, etc.)
- Privileged Access Management (PAM) Solutions

Diversity of Multi-Factor Authentication Methods

- TOTP and HOTP One-Time Passwords
- Push Notifications
- Passwordless Authentication with a QR Code
- SMS and Email One-Time Passwords

User-friendly and secure

- Android/IOS Mobile Applications
- Multilingual
- Simple Authentication Process with Robust Security
- Enhanced Security through Mobile Phone Biometric Sensors
- Configuration through Self-Service Portal
- Enhanced User Experience

Diversity of Policy-Making Methods

- System, User, and Group-based Policy Management
- Time and Location
- Internet Service Provider
- Risk
- Unique Identifiers of Mobile Phones

Event Logging

- Session Logging
- SIEM Integration
- Audit Reports on the Management Dashboard

Reliability

- HA and Load Balancing
- Providing Offline Multi-factor Methods
- Delivering Services with %99.999 Reliability5/
- 8 and 24/7 Post-Sales Support

Standard and Compliant with Requirements

- Aligned with Standards, Concepts, and Requirements
  - Zero Trust
  - FIDO U2F/UAF