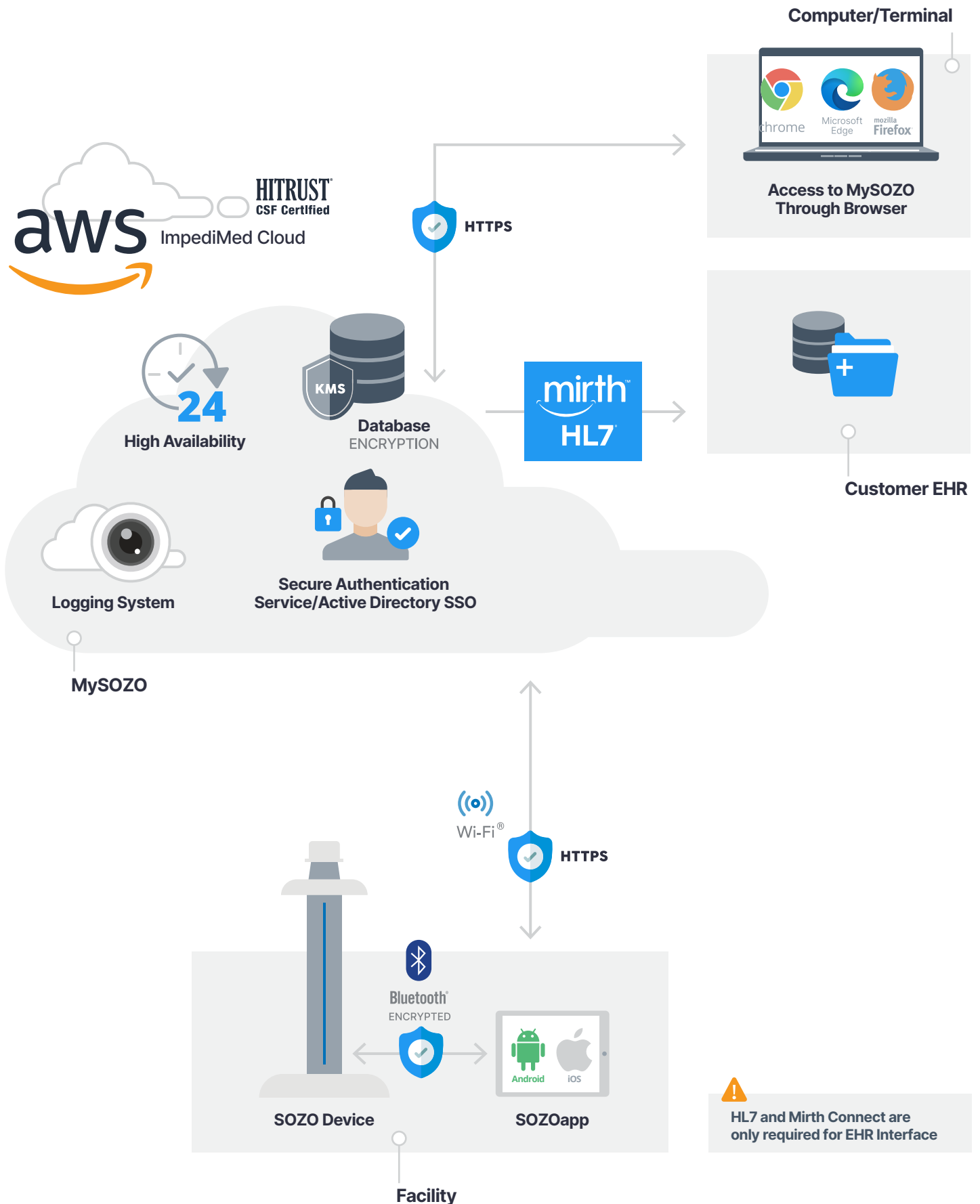


Architecture Diagram



Technical Specifications

- Bluetooth V4.0 Classic Encryption Standard (V2.1+EDR) based communication of the Android Tablet with the SOZO Device
- Bluetooth V4.1 BLE based communication of the iOS Tablet with the SOZO Device
- Internet enabled Wi-Fi for the tablet to communicate with ImpediMed Servers on Port 443 HTTPS (TLS 1.2+)

Security and Privacy of Data

To provide safe and reliable access to the data, SOZO Digital Health Platform offers the following security and privacy features.

- Requires SOZO users to have complex application passwords
- End-User Multi-Factor Authentication(MFA)
- Ability for the end users (clinician and administrator) to reset their own password
- Configurable password lockout period and password expiration time
- Active Directory FS and Azure AD SSO Integration
- Ability to create multiple administrator accounts
- No data resides on the SOZO Device or the Tablet
- Data in motion and Data at rest are encrypted
- Availability of detailed user-logs via user interface
- High availability and enhanced encrypted data back-up
- Segregated virtual private network for different objects in the architecture
- Access to ImpediMed SOZO infrastructure restricted to authorised users with 2-factor authentication
- HIPAA Business Associate compliant. Have implemented the following security and privacy controls
 - a. Security Standards (45 C.F.R. § 164.306)
 - b. Administrative Safeguards (45 C.F.R. § 164.308)
 - c. Physical Safeguards (45 C.F.R. § 164.310)
 - d. Technical Safeguards (45 C.F.R. § 164.312)
 - e. Organizational Requirements (45 C.F.R. § 164.314)
 - f. Policies and Procedures (45 C.F.R. § 164.316)
 - g. Notification to the Secretary (45 C.F.R. § 164.410)
 - h. General Rules; Uses and Disclosures of PHI (45 C.F.R. § 164.502)
 - i. Organisational Requirements; Uses and Disclosures (45 C.F.R. § 164.504)
- HITRUST Certified. Privacy and Security compliance achieved in the 19 domains of HITRUST Security Framework.

