SOZO® Architecture Diagram

MySOZO

- HTTPS
- Access to MySOZO Through Browser
- Computer/Terminal
- KMS
- DATABASE
- Encryption
- Logging System
- Secure Authentication Service
- High Availability

MySOZO

- HTTPS
- SOZO Device
- SOZOapp
- Bluetooth® ENCRYPTED
- SOZOapp
- Wi-Fi®
TECHNICAL SPECIFICATIONS

- Bluetooth v4.0 Classic encryption standard (V2.1+EDR) based communication of the Tablet with the SOZO Device
- Internet enabled Wi-Fi for the Tablet to communicate with ImpediMed servers on Port 443

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
- Ability for the end users (clinician and administrator) to reset their own password
- Configurable password lockout period and password expiration time
- 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 authorized 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. Organizational Requirements; Uses and Disclosures (45 C.F.R. § 164.504)