SOZO® Architecture Diagram

Access to MySOZO Through Browser

Computer/Terminal

HTTPS

aws - ImpediMed Cloud

High Availability

Logging System

Secure Authentication Service

Encryption

DATABASE

MySOZO

SOZO Device

SOZOapp

Bluetoot® ENCRYPTED

Wi-Fi®

Facility
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 authorised users with 2-factor authentication
• Have implemented the following security and privacy controls
  a. Security Standards
  b. Administrative Safeguards
  c. Physical Safeguards
  d. Technical Safeguards
  e. Organisational Requirements
  f. Policies and Procedures
  g. Notification to the Secretary
  h. General Rules; Uses and Disclosures of PHI
  i. Organisational Requirements; Uses and Disclosures