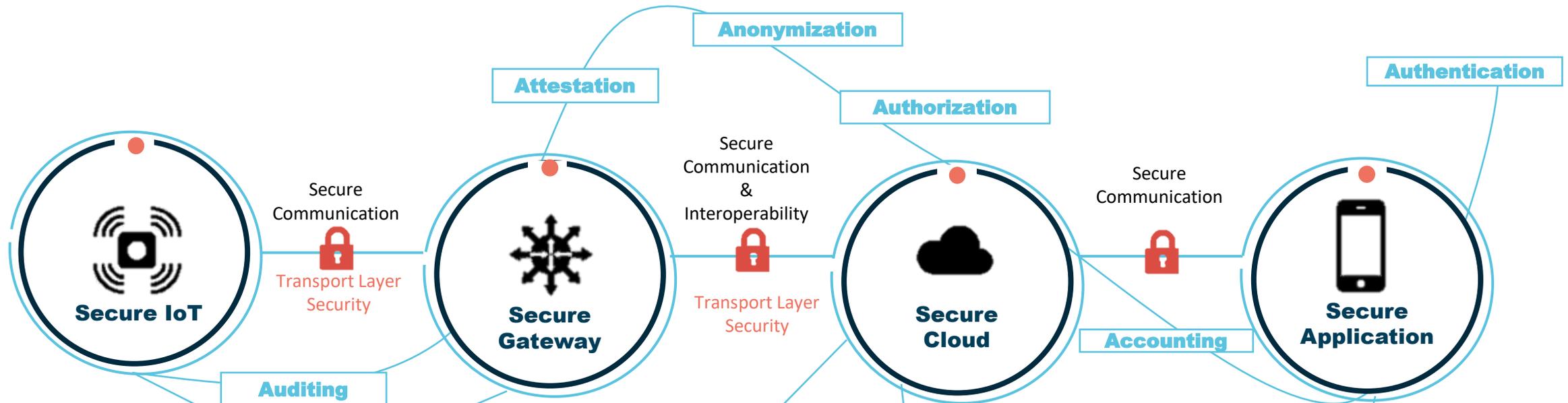




M-Sec, Advancing to end-to-end IoT Security Application



Embedded Security

- Remote attestation platform
- Trusted Platform Module
- Intrusion Detection System

- **Image Privacy**, removing personal data in streaming
- **Visualization Tool for threat monitoring & health check**
- **Abstraction layer** to hide the heterogeneity of IoT devices
- **Exchange data with the anonymous subscription function.**

Secure, robust, distributed and encrypted data Storage

- Parallel system to the blockchain for the encrypted storage of personal Data
- Blockchain and Middleware Services provide a distributed ledger environment with enhanced capabilities related to content sharing and security enhancement

Application Security Guidelines & Vulnerability Assessment

- **Security Analysis Tool** framework for building Secure Applications
- **A Modal System Transition Analyzer** to eliminate both human errors in designing the application logic and a wide number of tests performed to verify the security level.