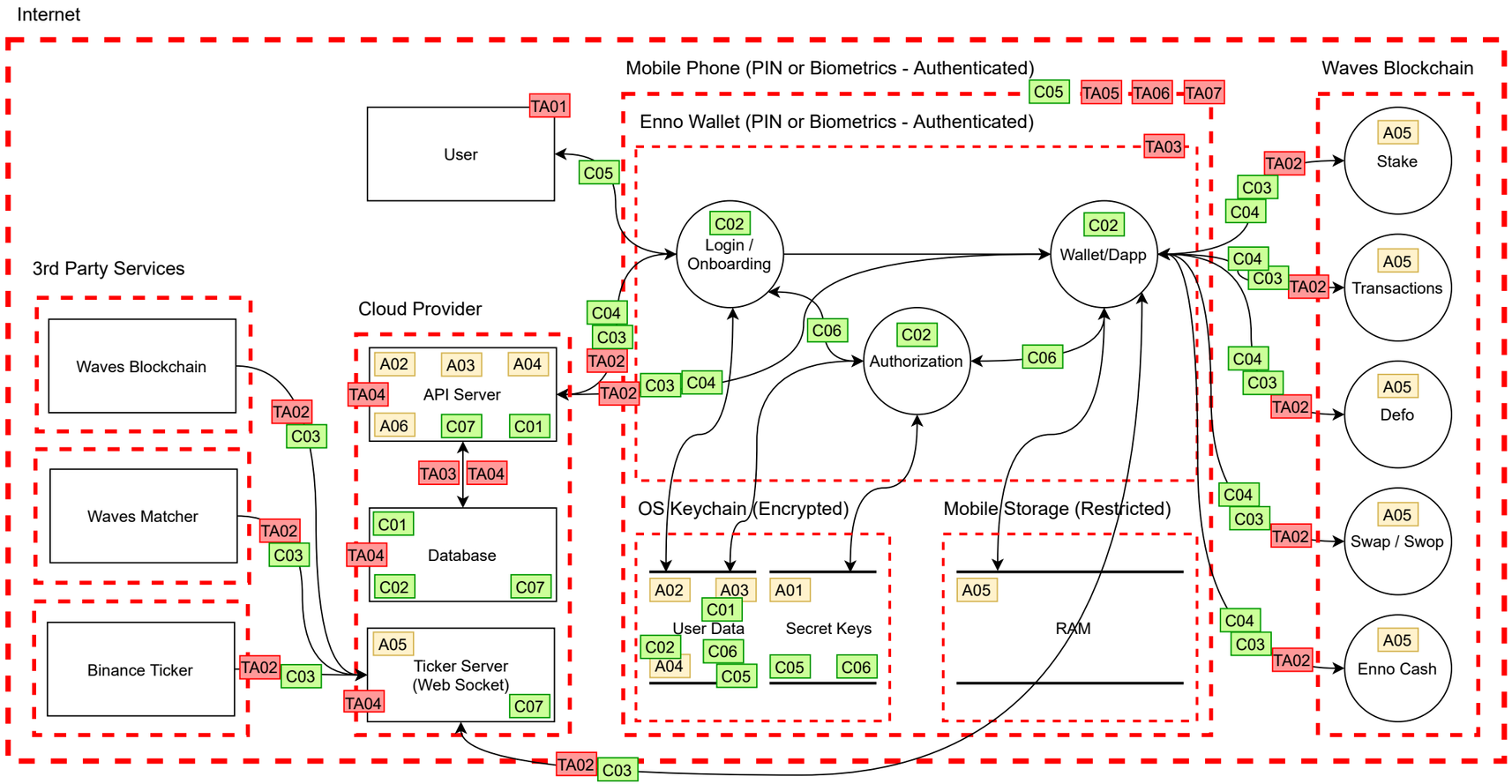
# Enno Wallet iOS Mobile App Threat Model v1.0




| Assets | |
|---|---|
| A01 | - Account Seeds (Private Key) |
| A02 | - User Email Address |
| A03 | - User Generated PIN |
| A04 | - Account Public Data |
| A05 | - Public Blockchain Data |
| A06 | - Device Data (Brand/Model/ID) |

| Security Controls | |
|---|---|
| C01 | - Data Encryption |
| C02 | - Integrity Check |
| C03 | - TLS/Certificate Verification |
| C04 | - Certificate Pinning |
| C05 | - Pin or Biometrics (Mobile Phone) |
| C06 | - Pin or Biometrics (Enno Wallet App) |
| C07 | - Commands/Server Logging/Monitoring |

| Threat Agents | | |
|---|---|---|
| TA01 | - | Malicious App Users |
| TA02 | - | Network Attackers |
| TA03 | - | Malicious Employees |
| TA04 | - | Malicious Cloud/Server Provider |
| TA05 | - | Malicious Apps (Sandboxed) |
| TA06 | - | Malicious Apps (Root Priv.) |
| TA07 | - | User w/ physical access to device |