

TrustLink™ Platform

TrustLink™ is an ideal biometric identity authentication platform for software developers.



TrustLink™ is a high-performance biometric authentication platform that supports large-scale facial and fingerprint recognition.

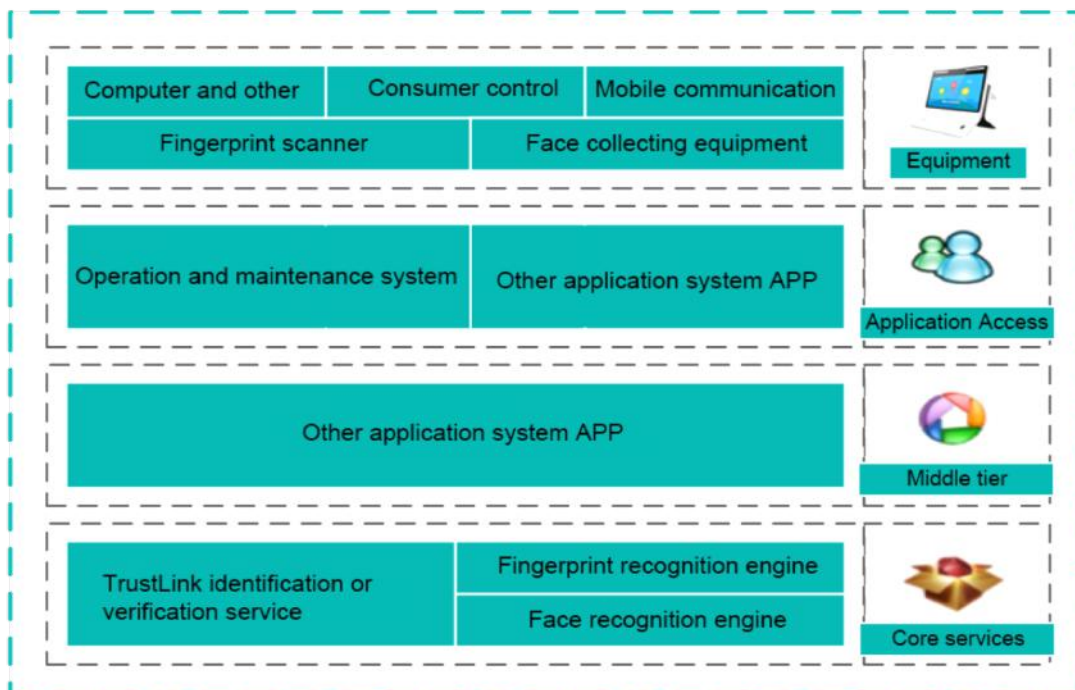
Features

- **Powerful Algorithm:**
Aratek Bione® Dynamic Optimization Algorithm
TrustFace face recognition algorithm
- **Compliant with Industry Standards:**
ISO19794-2, ISO19794-4, ISO19794-5, ANSI 378,
ANSI 381
- **Support Multiple Databases:**
Support oracle 11g, mysql 5.7,
sqlserver 2005/2008
- **OS Support:**
Support Win7, Win10, Windows Server

Applications

- Government
- Education
- Financial
- Hotel
- Information Security
- Healthy
- Community

System Configuration



TrustLink™ Platform

Fingerprint Recognition:

Maximum number of templates that can be supported	10 million
Feature template size	≤ 2k
Image resolution requirement	500DPI (within 2% error)
1 to 1 concurrent performance	300tps
Recognition speed	≤0.728s

Face Recognition:

Maximum number of templates that can be supported	10 million
Feature template size	≤ 4kb
Image resolution requirement	>102*126
1 to 1 concurrent performance	300tps
Recognition speed	≤1s

Server Recommended Configuration:

CPU	Eight cores and above
Memory	16GB and above
Hard disk	250GB and above

Recommended Browser Version:

IE11

Customization:

C++, C#, PHP, Java, Delphi

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