

Biometric Signature Server

Biometric Signature Server (BSS) is the world's first new authentication platform that realizes biometric authentication without storing biometric information itself or private key anywhere.

Challenges

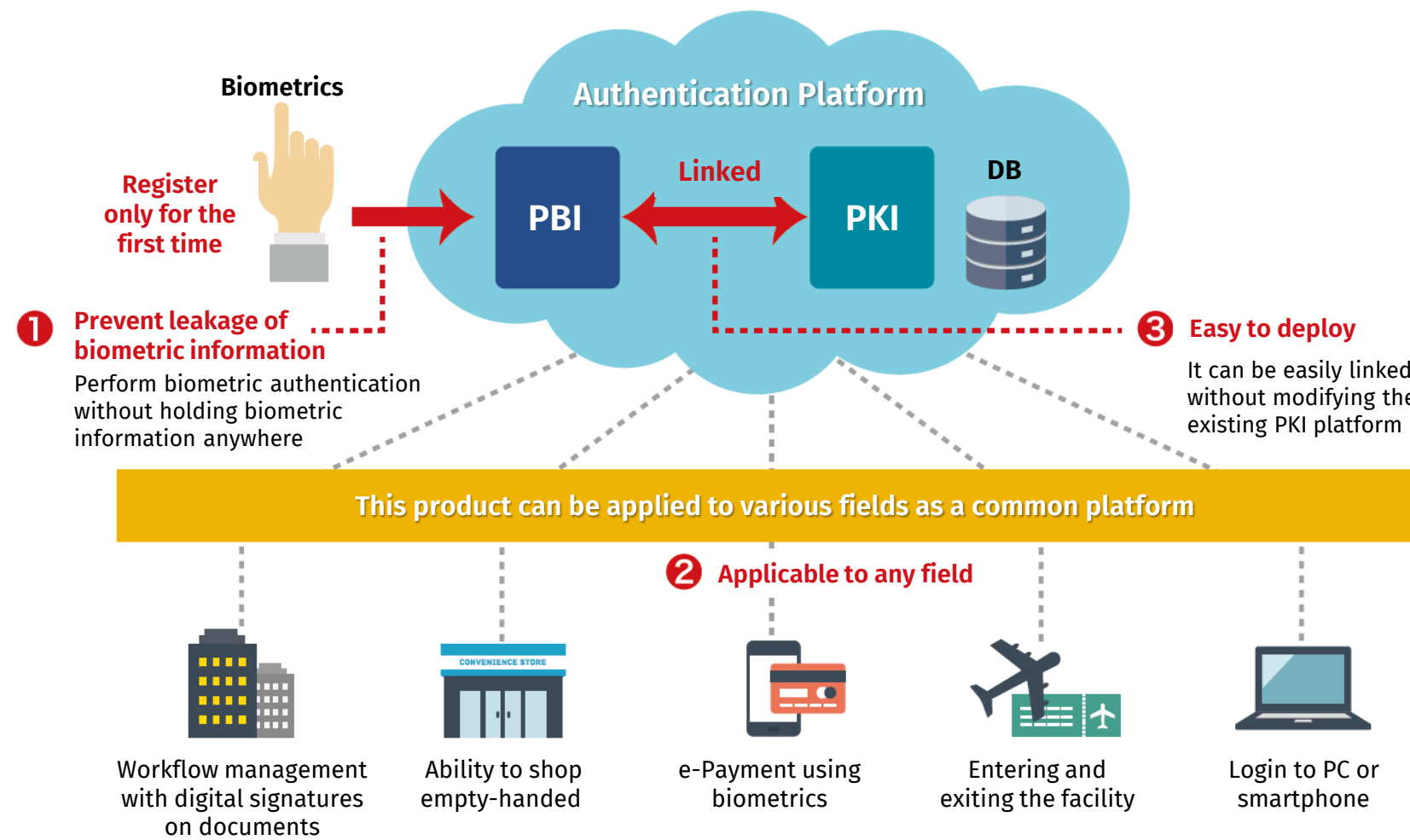
- Safely use biometric information such as face, fingerprint, finger vein that requires careful handling.
- When managing a private key using a token or a PIN, there are problems with security and certainty such as loss of the token and easy setting of the PIN.

Solution

- BSS can reduce the risk of biometric information leakage because the BSS can convert and manage biometric information as PBI public key that can't decrypt.
- Privacy is highly protected because the PBI public key is destroyed and updated easily.
- BSS generates a private key from biometric information in real time only when you log in to specific system, and discards that information after you log in, so you do not need to manage the private key.

Applicable Fields

Retail, Banks, Manufacturing, Electronic commerce / net banking, etc.



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Learn More

Interested in learning more about Biometric Signature Server? Request for a demo to see how we can help re-invent your business.



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