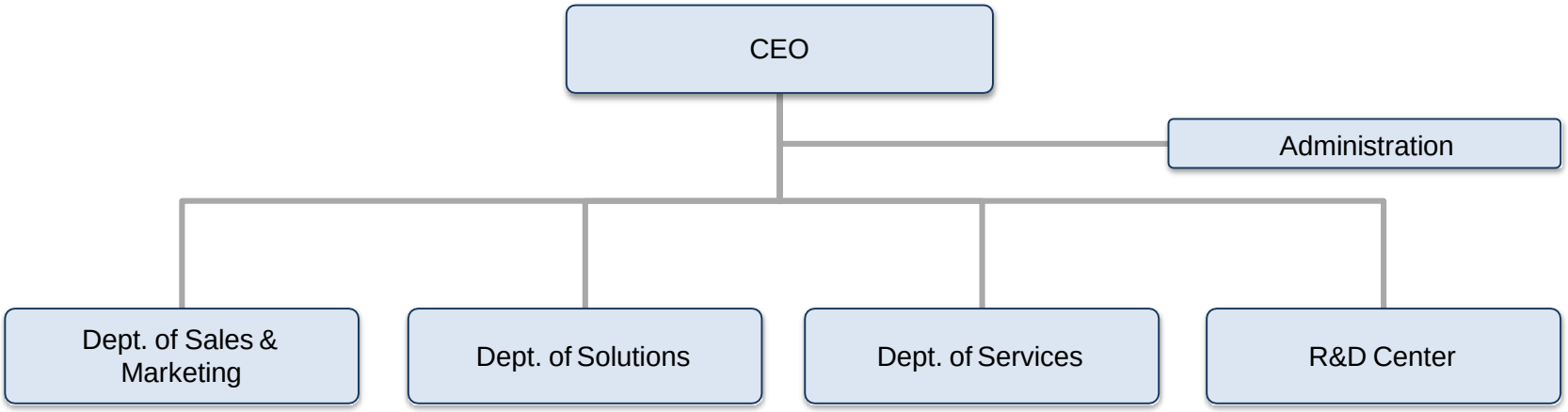
Overview

Overview

BTWorks www.btworks.co.kr	Company	BTWorks, Inc.
	CEO	O Jun Kwon
	Established	Sep. 2002
	Focus Areas	PKI Security Solutions, Mobile Security Solutions, etc.
	Location	Mijin Bldg., 116-4, Eoeun-dong, Yuseong-gu, Daejeon
		#504, Yeoam Bldg., 254-4, Seohyeon-dong, Bundang-gu, Seoungnam, Gyunggi
	Contact	TEL : 02-2644-6747 / FAX : 031-697-5748



Company History

Company History

2002	• 09 : Company Established
2008	• 03 : Received a Validation Certification for Cryptographic Module(BTW-Crypto) from NCI1 • 07 : Certified as the 'Venture Company' from KVBA2 & 'INNOBIZ'(a.k.a. Technology Innovative Company) from SMBA3 • 10 : Officially affiliated with ETRI4 to be a shareholder
2009	• 01 : Passed the conformity assessment of KISA5 for PKI Solution
2010	• 08 : BTW-SSO(Single Sign-On) was confirmed as one of NCI's National Security Products
2011	• 08 : Became Korea's 1st Mobile SSO solution provider(Customer: NongHyup6) • 12 : BTWorks-NongHyup co-developed the mobile app integrity verification solution, BTW-CodeGuard
2013	• 03 : Launched Korea's 1st whitelist based Anti-Phishing/ Smishing Solution, BTW-PhishingGuard • 11 : Received the 13th Korean Mobile Technology Award (BTW-CodeGuard) • 12 : Won the Smart App Award Korea (BTW-PhishingGuard)
2016	• 03 : Received FIDO Alliance UAF License (Server, Authenticator, Android Client, iOS) • 09 : Won the Hankyung Fintech Award (BTW-FIDO SSI)

1. NCI: National Intelligence Service - Korean CIA, 2. KVBA: Korean Venture Business Association, 3. SMBA: Korean Small and Medium Business Administration
4. ETRI: Electronics and Telecommunications Research Institute –Largest government funded research institute in Korea, 5. KISA: Korea Internet and Security Agency
6. NongHyup: National Agricultural Cooperative Federation operating one of the largest banking services in Korea

Key Certificates

Validation Certificate

- Mar. 2008
- Validation Certification for Cryptographic Mo dule(BTW-Crypto)
- From NCI

Affiliation with ETRI

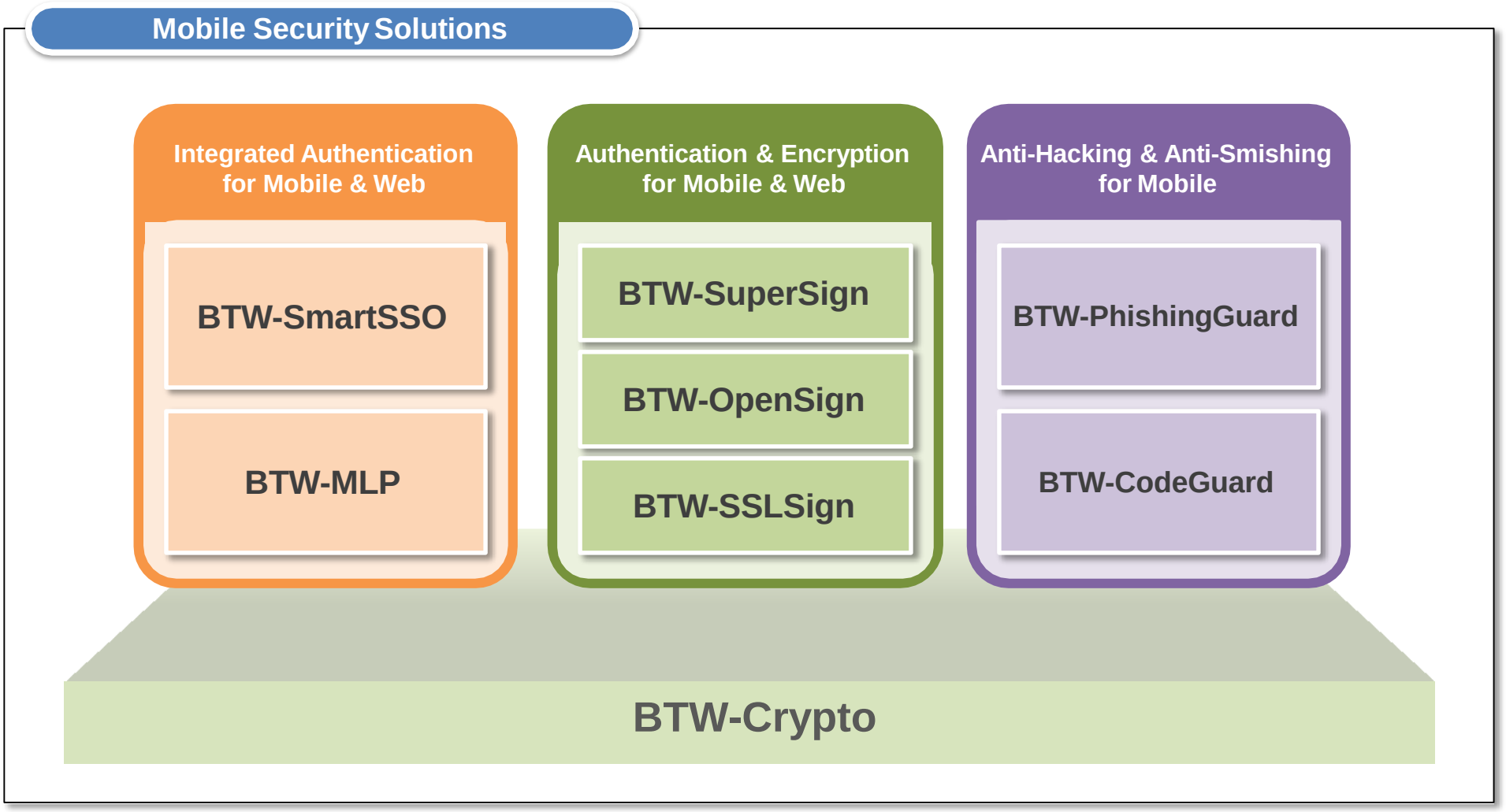
- Oct. 2008
- ETRI became a comp any's shareholder

KISA's Certificate

- Jan. 2009
- Conformity assessment of PKI Solution
- From KISA

BTWorks
www.btworks.co.kr

Focus Areas



* BTW-SmartSSO: Mobile SSO Solution
* BTW-MLP: Login Security Solution
* BTW-SuperSign: Public Key Certificate Solution for PC & Mobile browsers
* BTW-OpenSign: Public Key Certificate Solution for standard web
* BTW-SSLSign: Public Key Certificate based on SSL
* BTW-PhishingGuard: Anti-Phishing/Smishing Service
* BTW-CodeGuard: Mobile app integrity verification Solution

BTWorks
www.btworks.co.kr

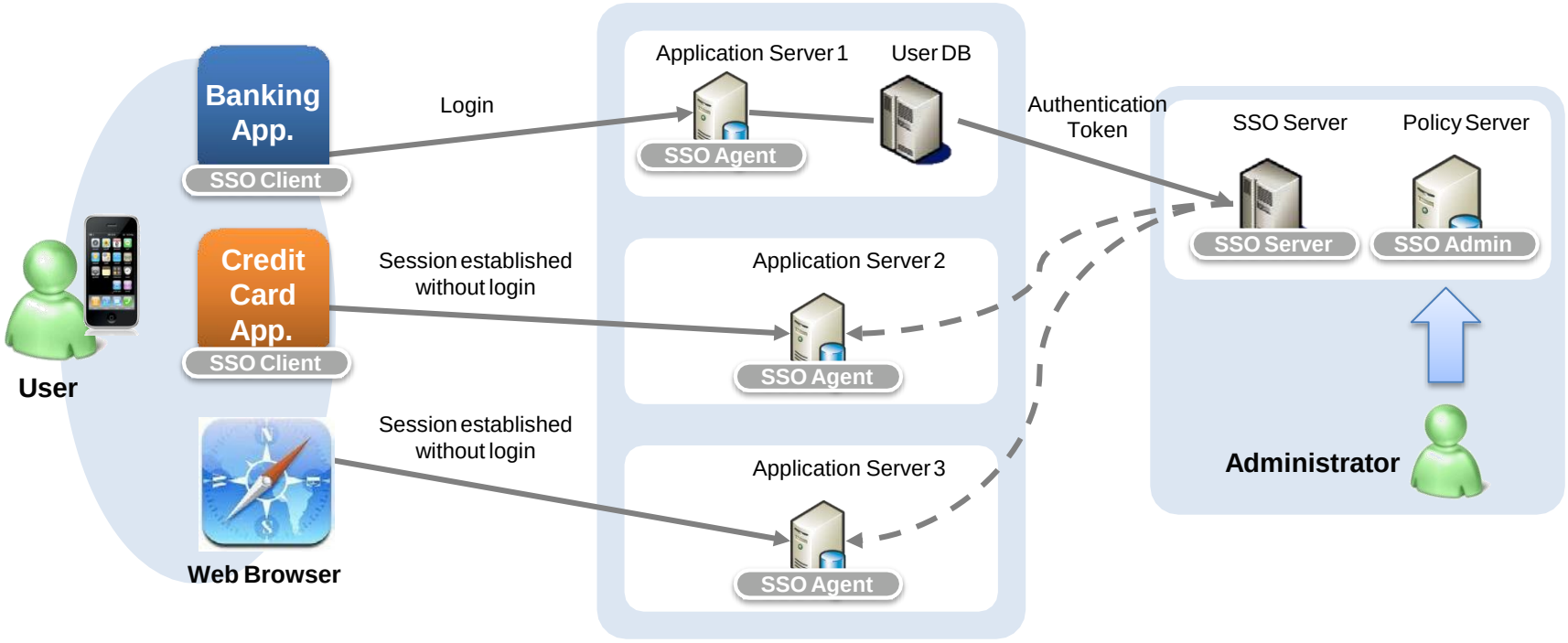
Key Solutions(1): BTW-SmartSSO

A total identity management solution providing SSO(Single Sign-On) between mobile apps and web applications which is based on the OASIS(Organization for the Advancement of Structured Information Standards) standard in Identity Management.

BTW-SmartSSO

* Has over 8 million users.

- Provides integrated authentication for SmartPhone Apps & Web applications
- Supports an International Standard OASIS-SAML 2.0 Profile
- Using KCMVP(Korean Cryptographic Module Validation Program) Module



BTWorks www.btworks.co.kr

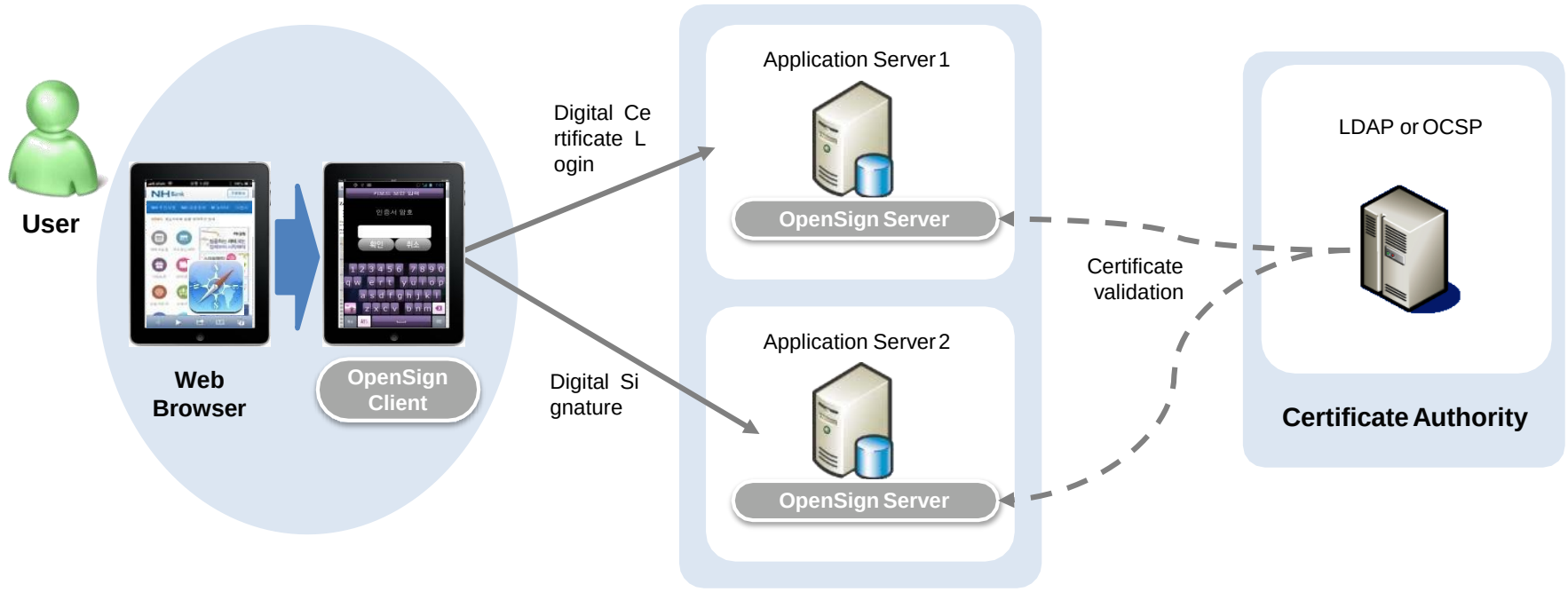
Key Solutions(2): BTW-OpenSign

With providing the secured x.509 certificate login and digital signatures, BTW-OpenSign allows smart device users to use any web services including e-banking services.

BTW-OpenSign

* Has over 6 million users.

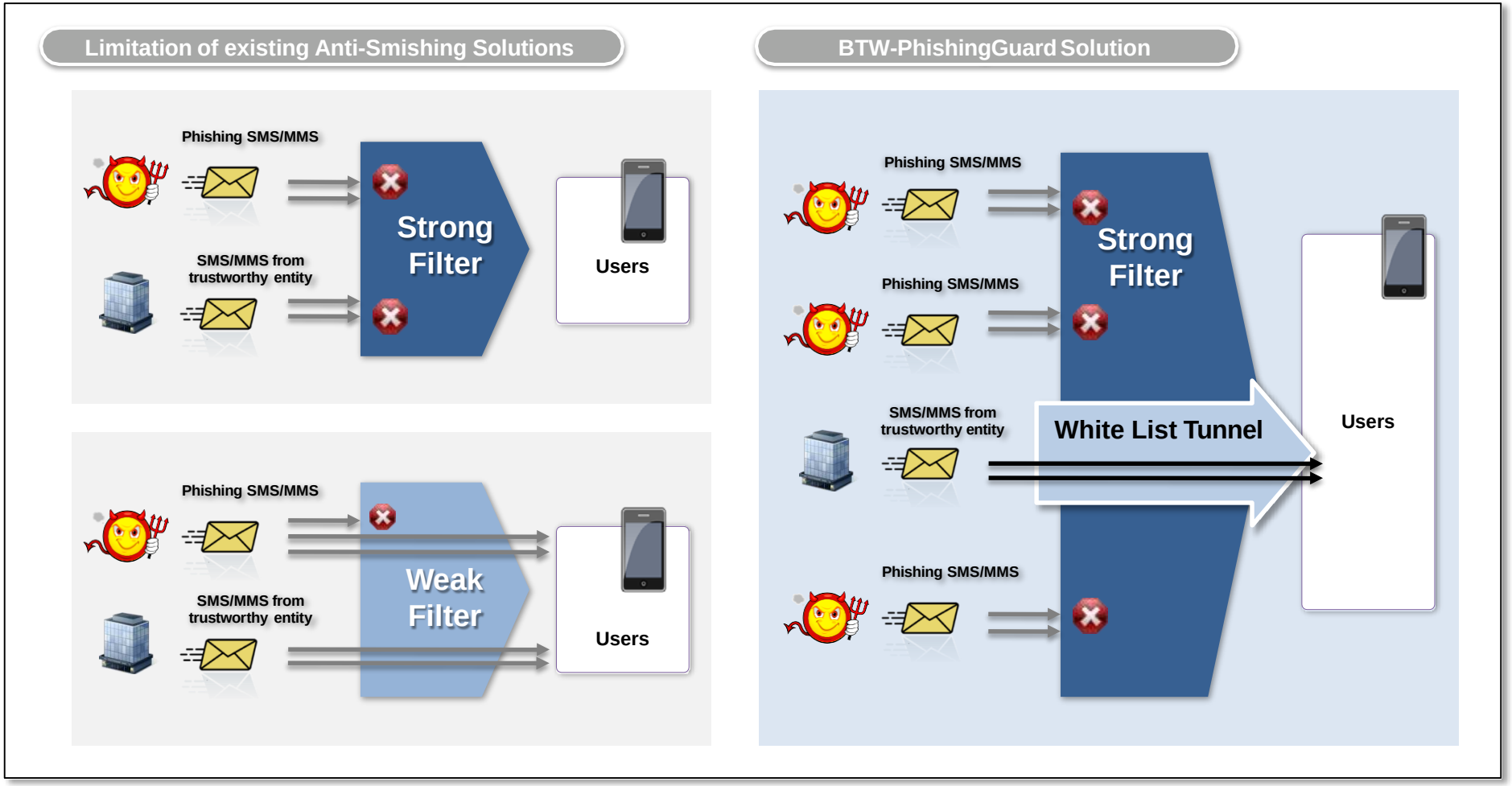
- Supports Standard Web Browsers
- Using KCMVP(Korean Cryptographic Module Validation Program) Module



BTWorks www.btworks.co.kr

Key Solutions(3): BTW-PhishingGuard

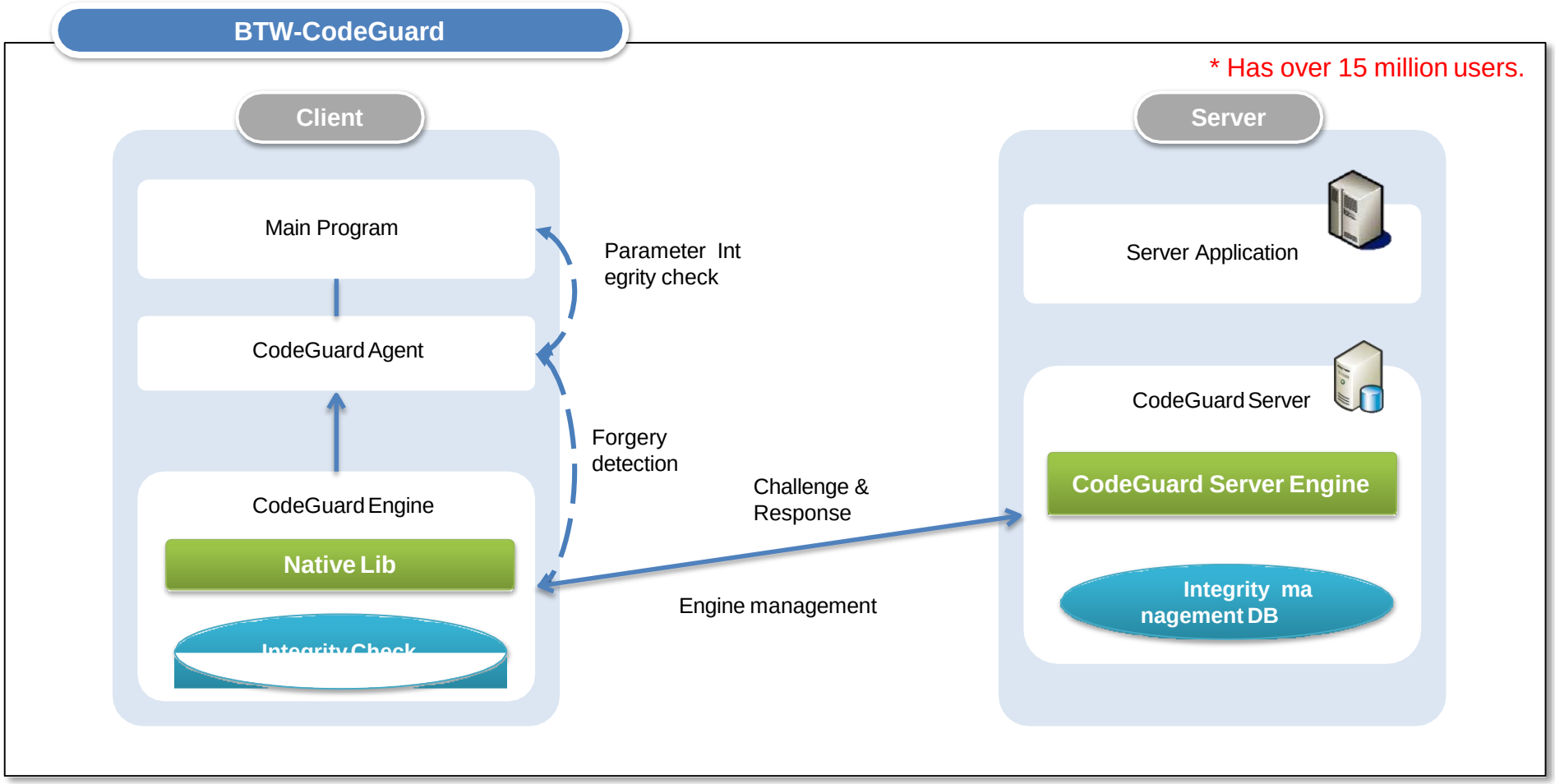
As a Korea's 1st whitelist based Anti-Phishing/Smishing service, PhishingGuard provides sophisticated protection against malicious Phishing/Smishing attacks and fraud apps by filtering SMS/MMS from untrustworthy organizations.



BTWorks www.btworks.co.kr

Key Solutions(4): BTW-CodeGuard

BTW-CodeGuard is Korea's #1 integrity verification solution which is against attacks by using forged and altered mobile apps. Its key logics for the integrity check are implemented with native codes and regularly updated as well to prevent code reversion attacks.



BTWorks www.btworks.co.kr

References(1)

Financial Institutions

BTWorks
www.btworks.co.kr

References(2)

Public Institutions

Educational Institutions

General Businesses

BTWorks
www.btworks.co.kr