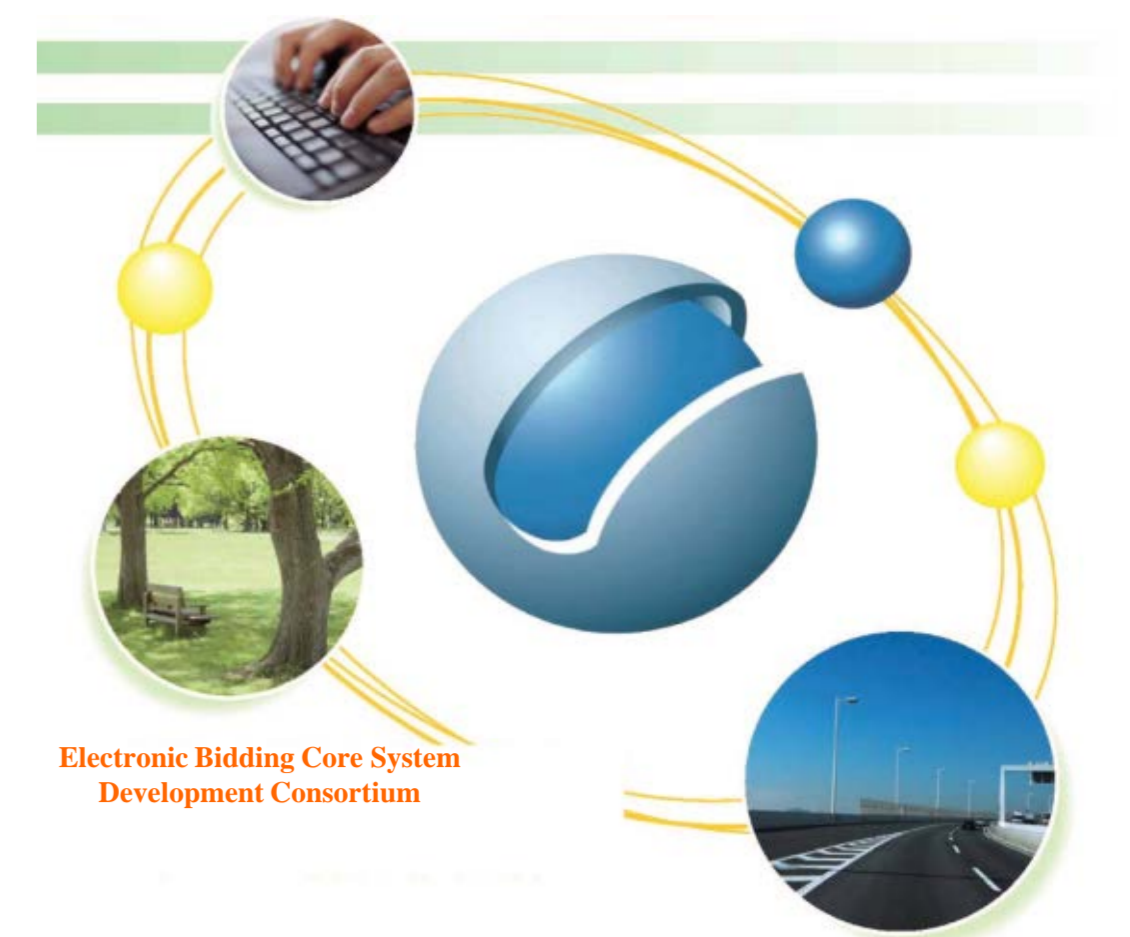


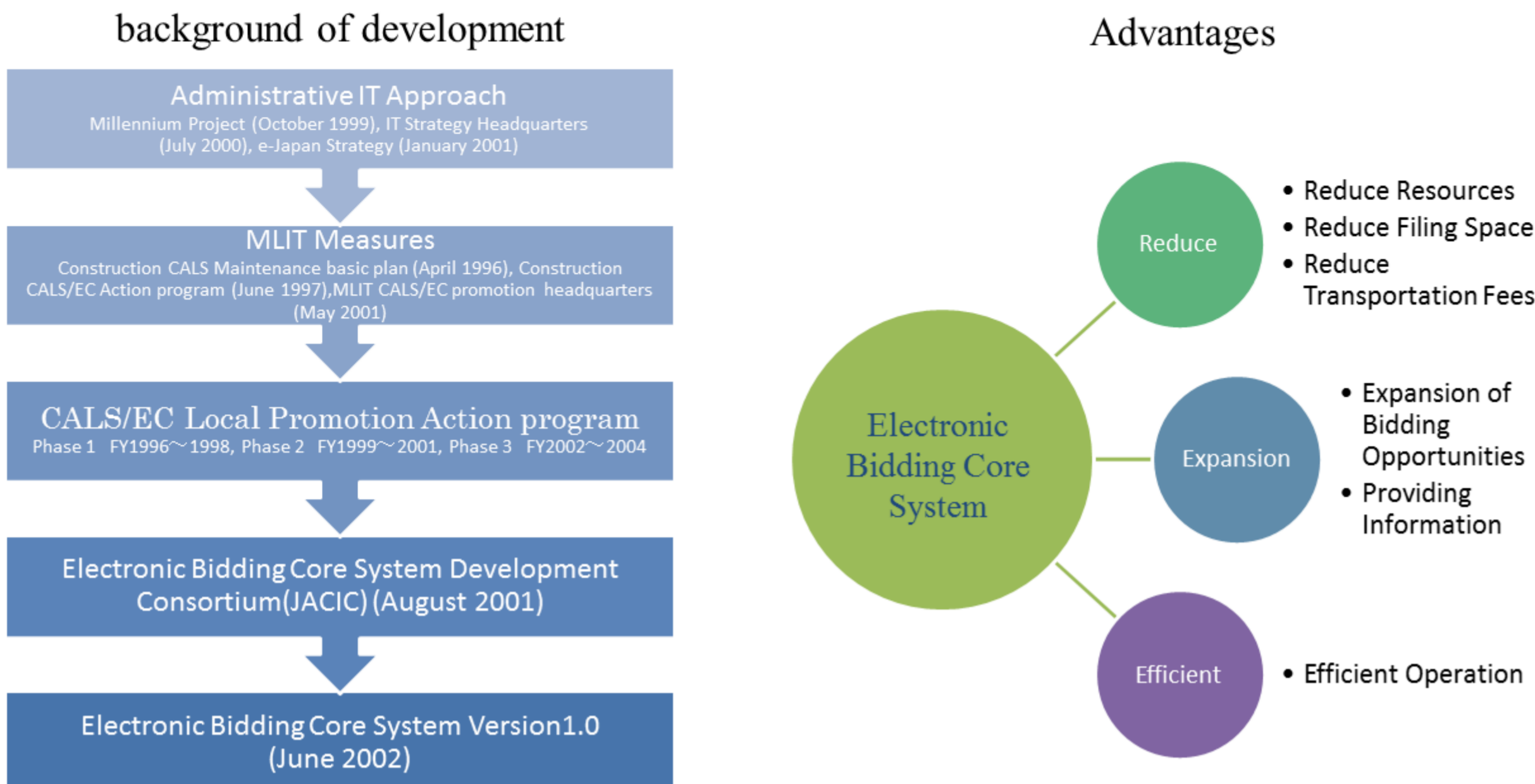
ELECTRONIC BIDDING CORE SYSTEM

DE FACTO STANDARD OF PUBLIC WORKS PROCUREMENT PROCEDURES IN JAPAN



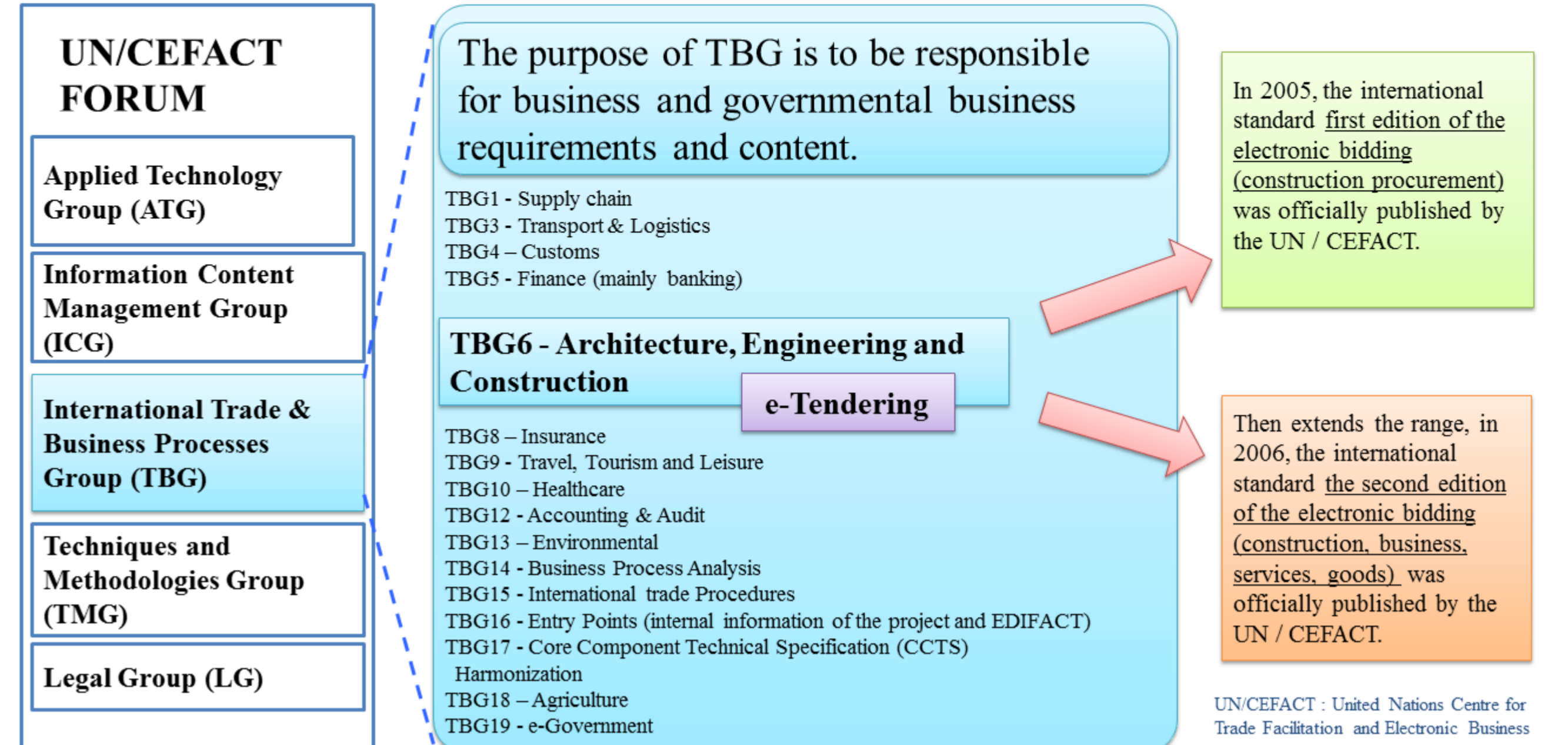
1. Electronic Bidding Core System

In public works bidding, public purchasers are required reliability and fairness and transparency. JACIC has developed a EBCS to respond to these demands as a package software.



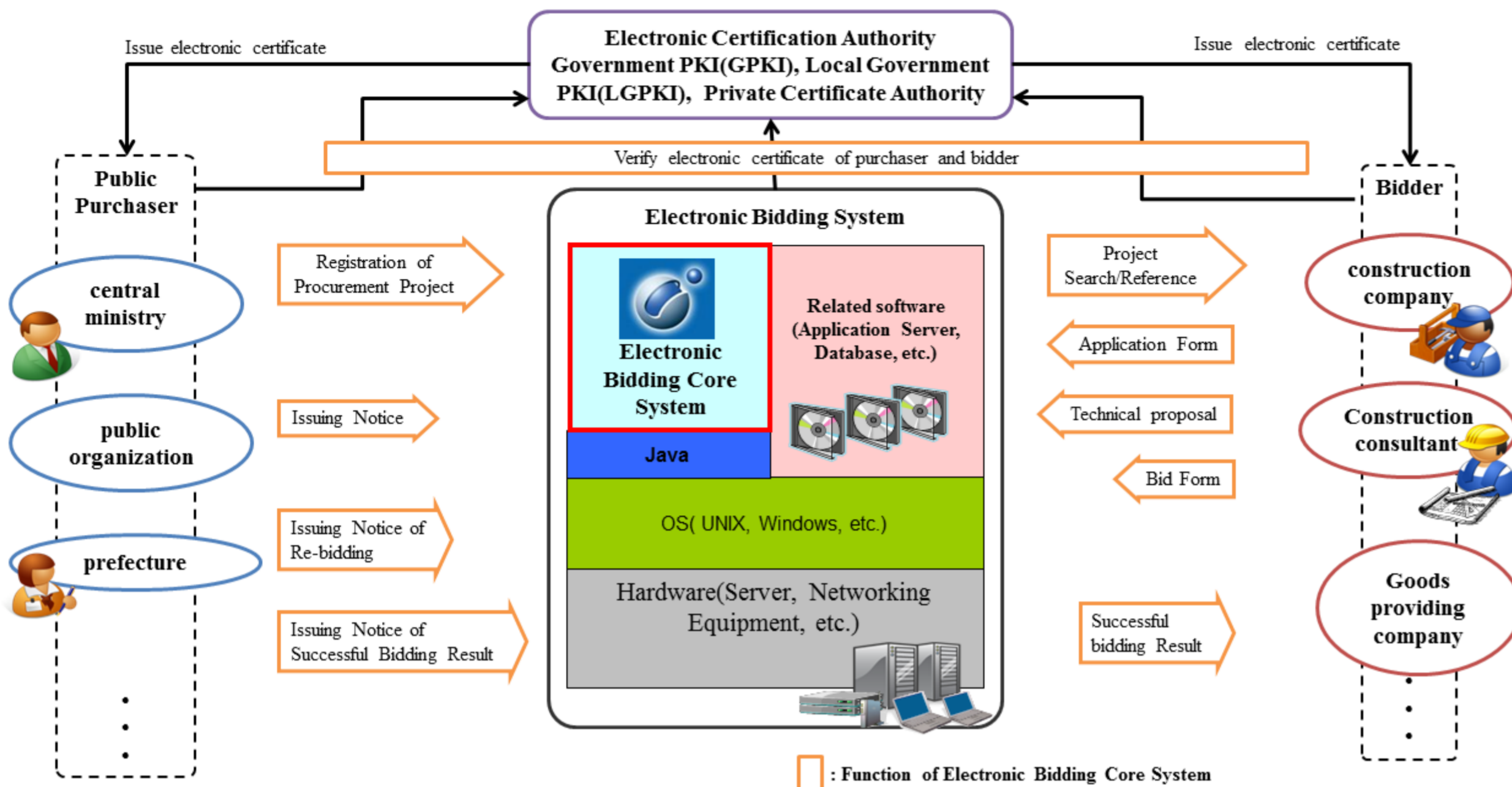
5. International standard

In 2005, the international standard first edition of the electronic bidding was officially published by the UN / CEFACT. Then extends the range, in 2006, the international standard the second edition of the electronic bidding was officially published.



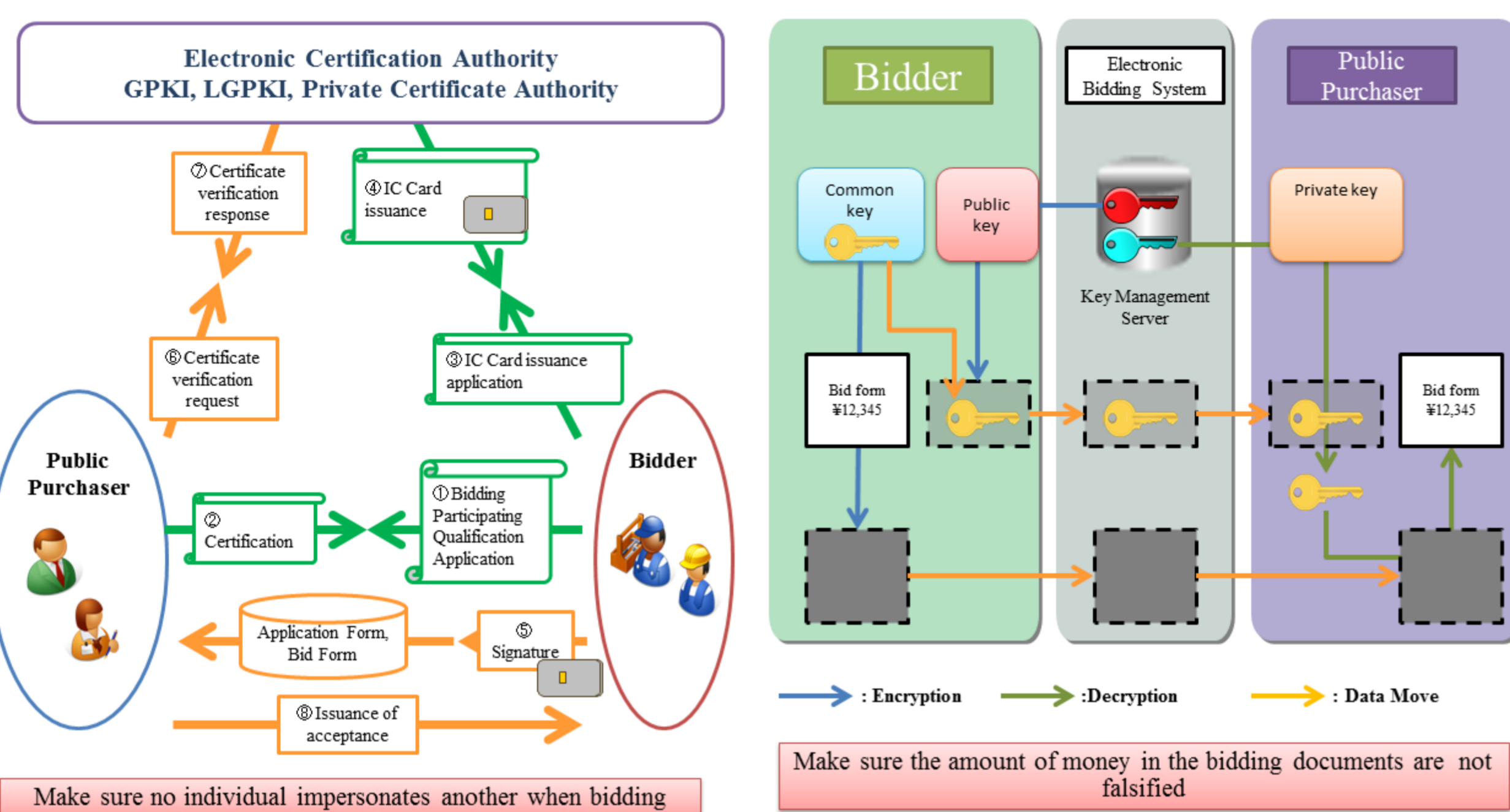
2. Overview

Bidders can participate in bidding with an electronic certificate issued by a certificate authority. Public purchaser can register procurement project and make bid opening and make successful bidder notification.



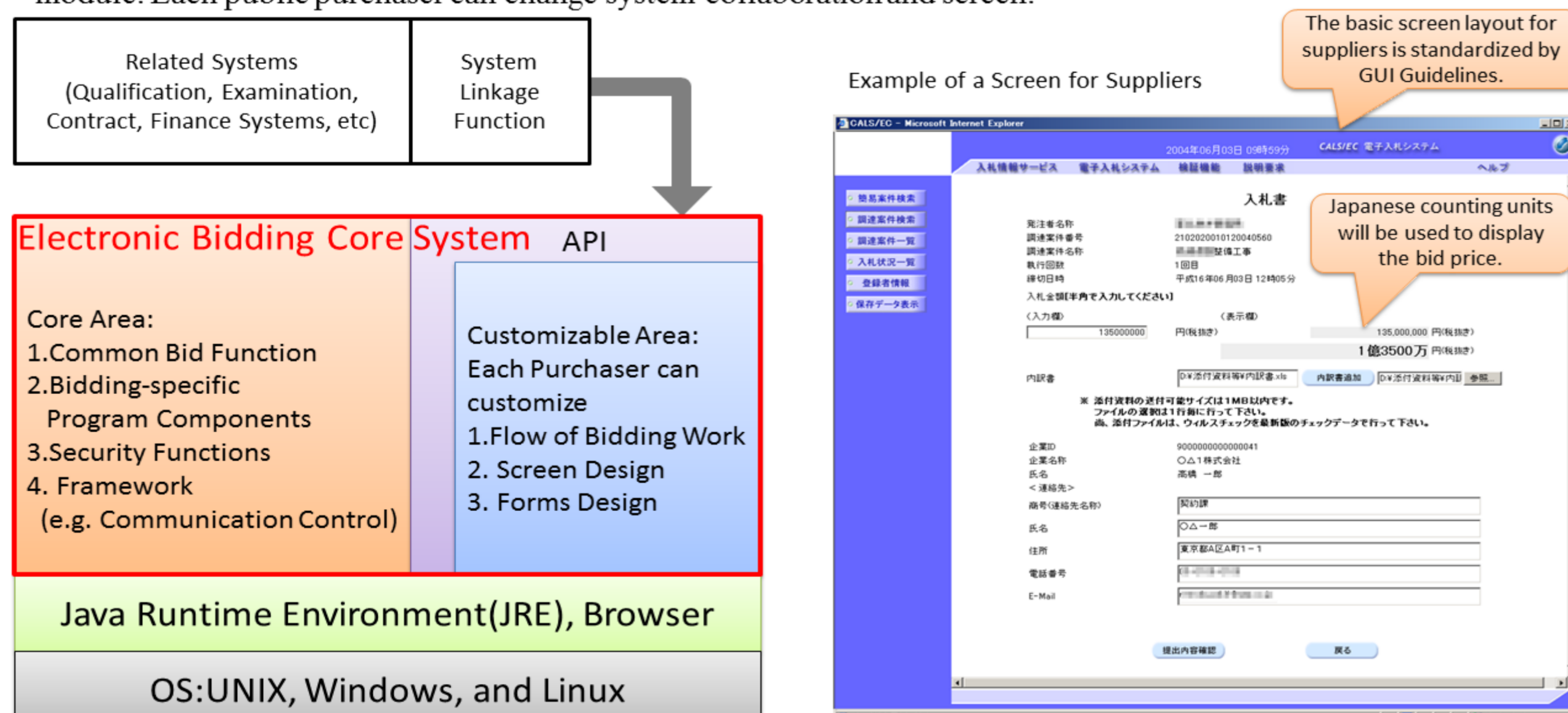
3. Electronic Authentication and Cryptographic system

Electronic Bidding Core System uses authentication technology and encryption technology, and provides a secure electronic document transmission and reception.



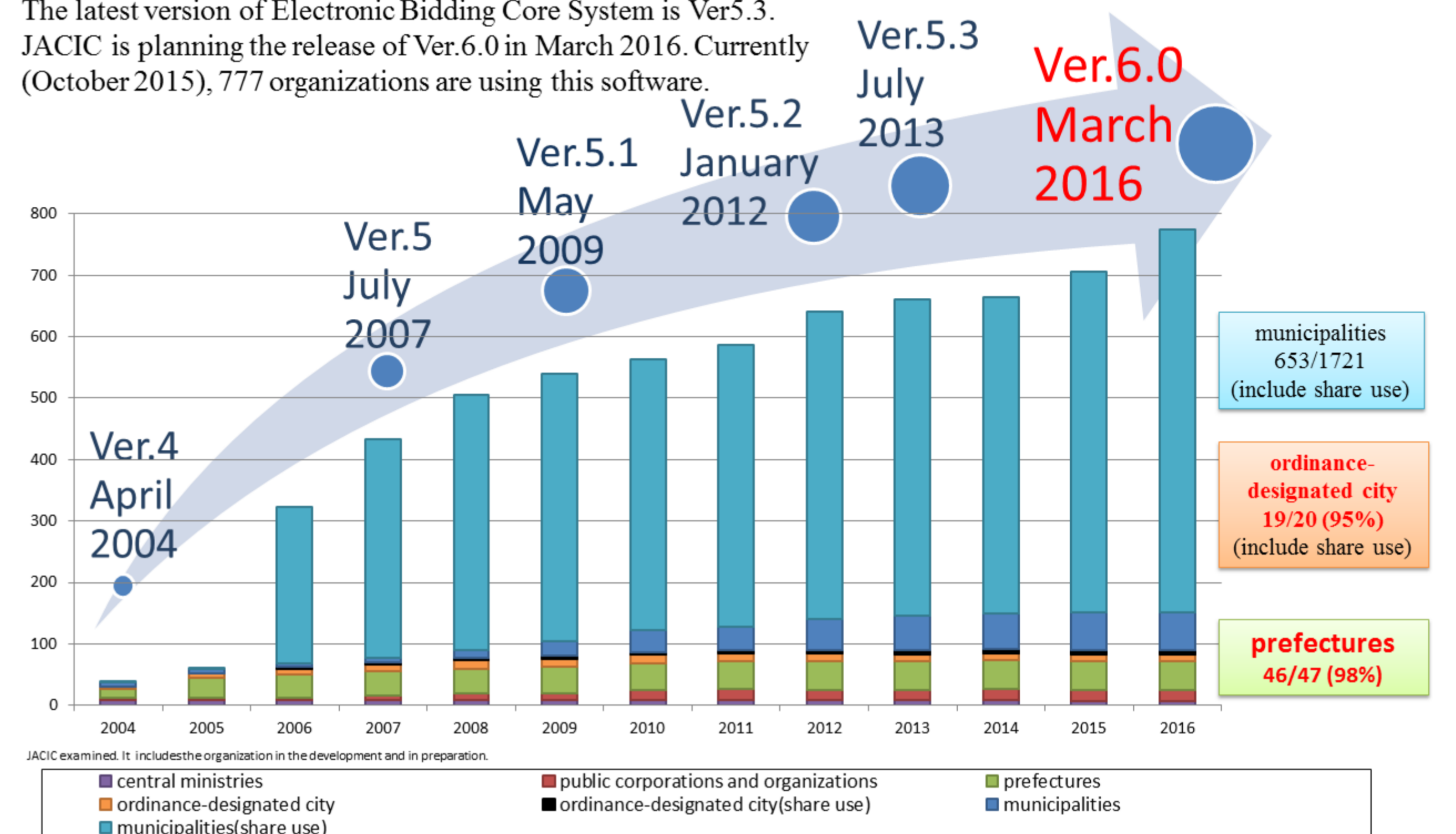
4. Structure

Electronic bidding core system can be used in a multi platform. Electronic bidding core system offers a customizable module. Each public purchaser can change system collaboration and screen.



6. Version and Dissemination status of the Electronic Bidding Core System

The latest version of Electronic Bidding Core System is Ver5.3. JACIC is planning the release of Ver.6.0 in March 2016. Currently (October 2015), 777 organizations are using this software.

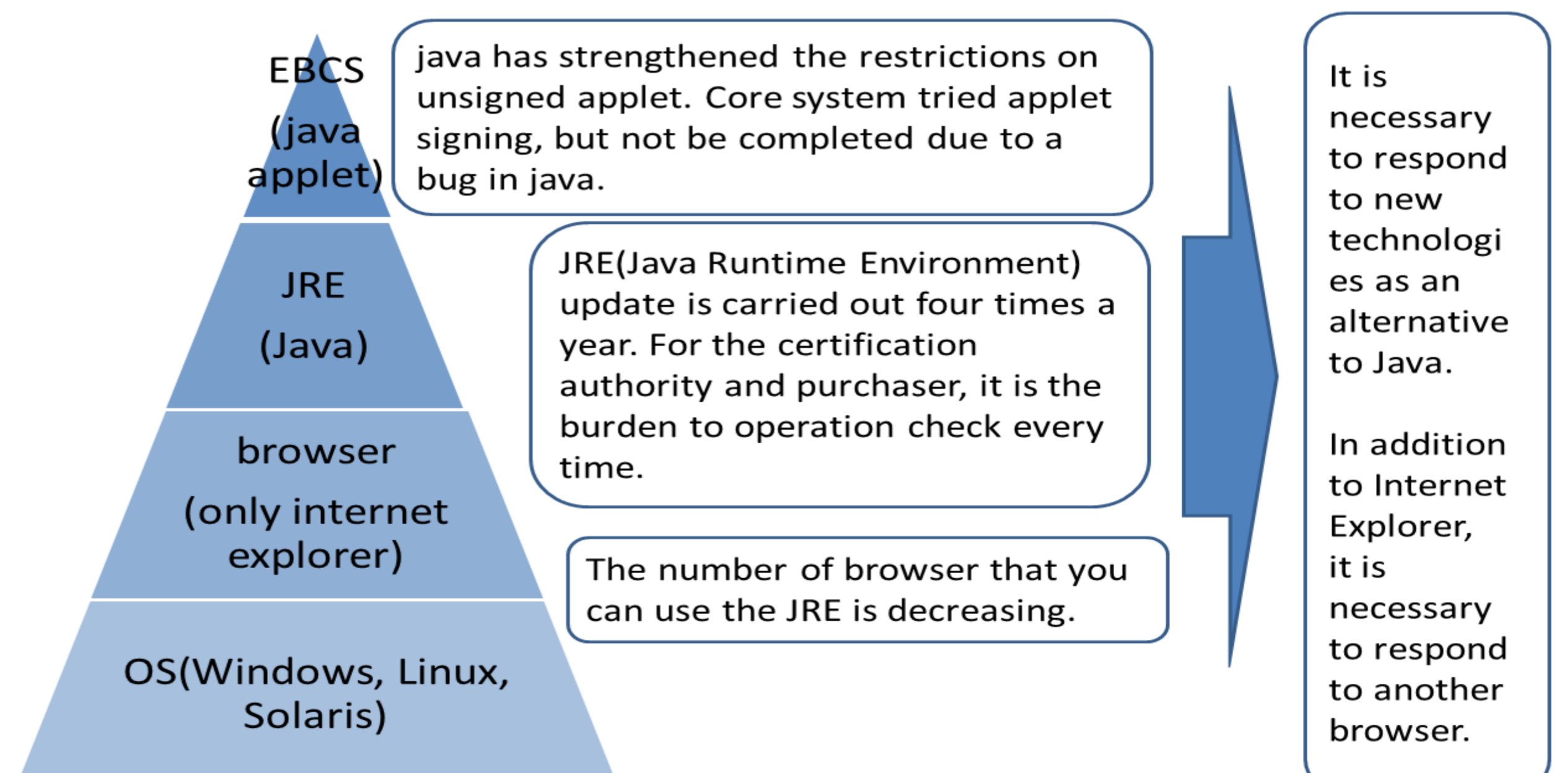


7. Version and Additional function

Electronic Bidding Core System version and additional functions are as follows.

Version	Additional function
Ver.1	Bidding Method(Related Construction Work, Related Operation Work)
Ver.2	Bidding Method(Related Goods), Multiple certificate authority (CA), Government Public Key Infrastructure(GPKI)
Ver.3	Multi-platform (Solaris, Linux, Windows) Local Government Public Key Infrastructure (LGPKI) Improvement of Convenience and Performance
Ver.4	Integration with Public Works Procurement Information Service(PPI) certificate of commercial registration Expansion of Comprehensive Evaluation Bidding System Extension of the attached file size
Ver.5	Act for Promoting Quality Assurance in Public Works
Ver.5.1	WebLogic Server 10.0, Sun Java System Web Server 7.0
Ver.5.2	IPv6, Windows Server 2008, Apache HTTP Server, WebLogic Server 11g, Oracle Database 11g
Ver.5.3	Windows Server 2012, Solaris11, Redhat Enterprise Linux 6, Open Source Software(JBOSS Application Server 7, PostgreSQL 9.1.4)
Ver.6	Improvement of Convenience and Performance

8. Future improvement



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Electronic Bidding Core System Development Consortium Secretariat

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