



# CERIAS

the center for education and research in information assurance and security



BSPA Labs

## BioAPI Java

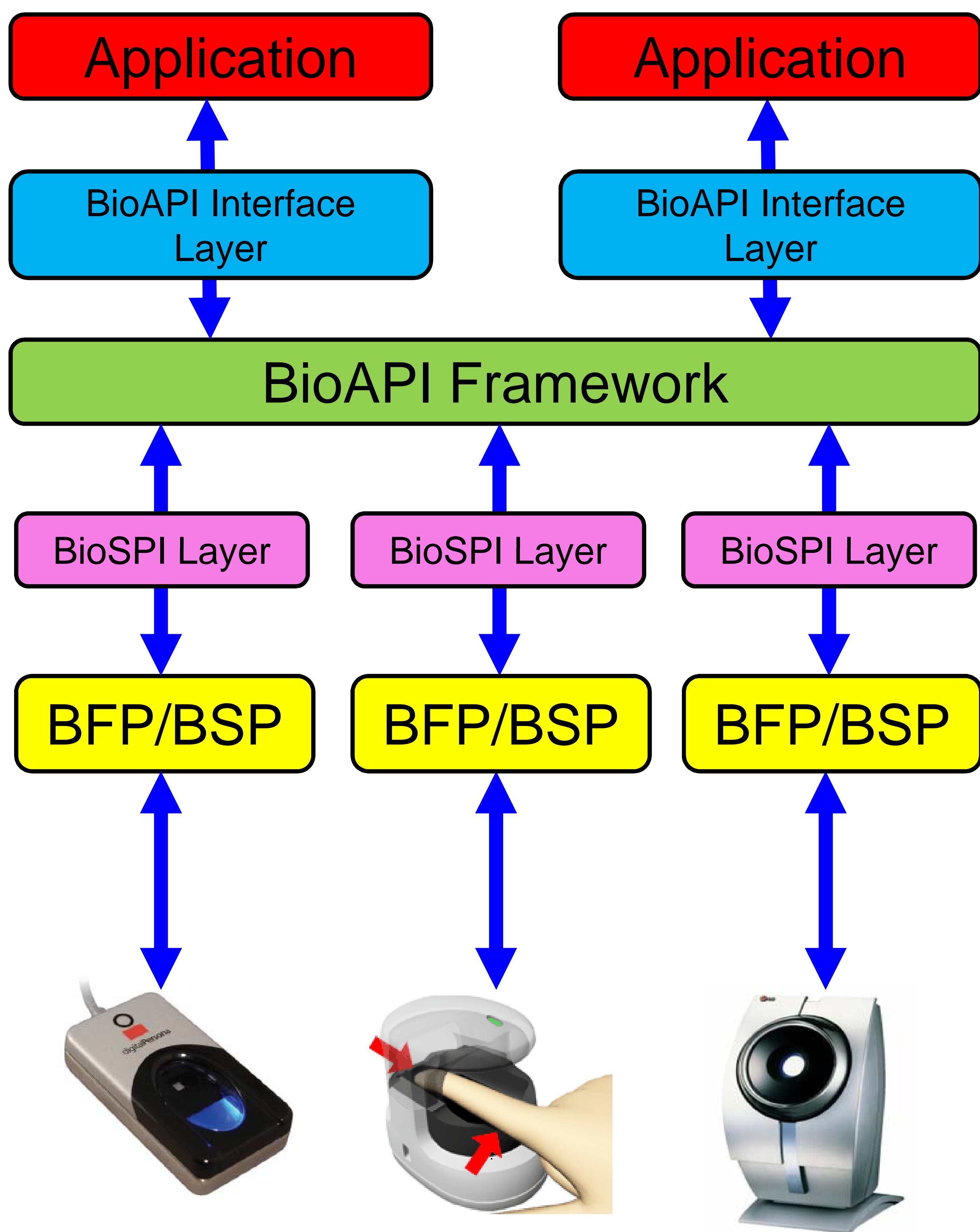


BioAPI™ Consortium

### An object oriented platform for the development of biometric applications

#### Motivation

Create an object oriented BioAPI standard to provide application developers with a common set of interfaces.  
Design a Java BioAPI reference implementation and sample applications for biometrics community.



#### Impact

Enable creation of many new BioAPI applications by developers more comfortable with Java.

Create a market of Java components that are standard Java BioAPI BSPs, and that can be used (along with a Java BioAPI framework) in Java environments such as Java-based application servers, Java applets, or small Java-based devices.

Increase level of adoption of BioAPI by enabling Java application developers to access C-based BSPs (as if they were Java-based BSPs) through special versions of the BioAPI framework that will bridge a standard Java BioAPI framework to a standard C BioAPI framework.

