

# BioFoundry® SDK

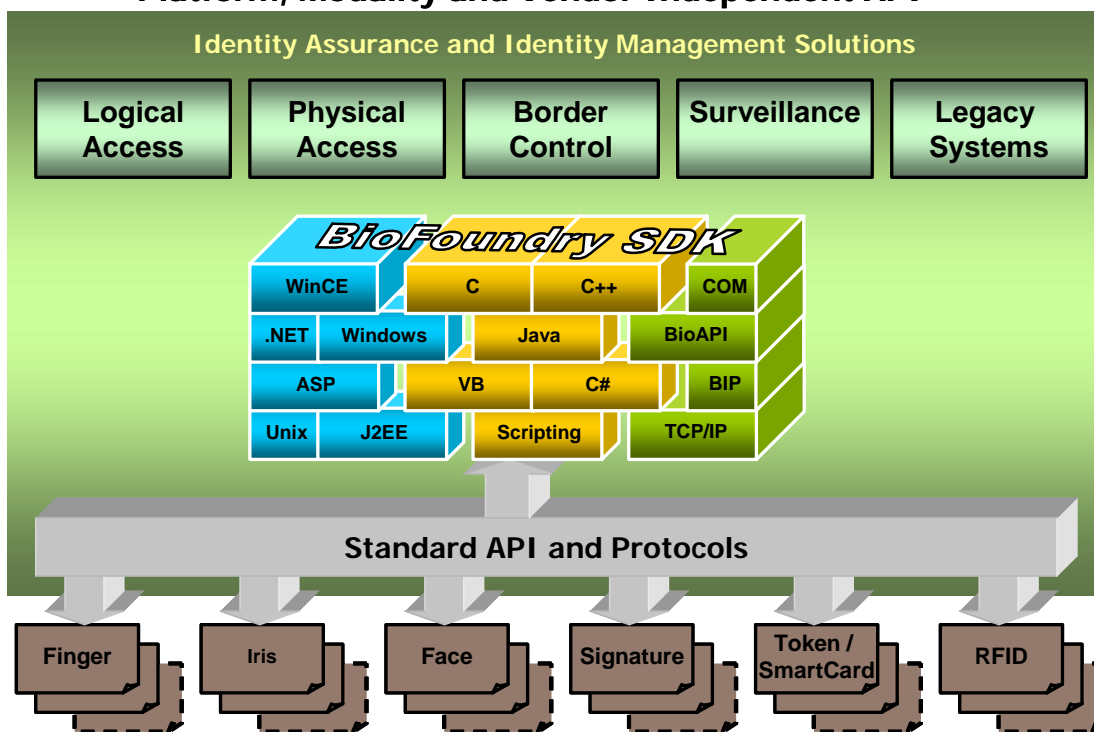
Identity Assurance Solutions Made Simple

**OSS BioFoundry® SDK** - all you need to easily and quickly develop identity assurance solutions that can support any biometric modality. Our SDK offers you an unbeatable combination of benefits - deliver better solutions, faster, at lower cost.

Designed for rapid application development, the BioFoundry® SDK allows you to take advantage of popular object oriented programming languages. C, C++, C#, Visual Basic, VBScript, and JavaScript are currently supported. Java support will be available soon.

The standards-based, component design of the SDK enables your solution to support any biometric technology – e.g. fingerprint, iris, facial, voice, signature, or keystroke. You can even support non-biometrics technologies such as USB tokens, and smart cards – easing integration with legacy systems.

## Unlock Your Capabilities Platform, Modality and Vendor Independent API



The BioFoundry® SDK ensures conformance to BioAPI 2.0. Easily switch in new identification technologies at any time – change device vendors, even change modalities. No costly plug-ins to develop or purchase. Preserve your investment, while benefiting from the latest technological advances and competitive pricing. With the OSS SDK, you have the power to choose the biometric that is right for you.

# BioFoundry® SDK

Identity Assurance Solutions Made Simple



*The Power of Choice*

The SDK provides a template to help you create your own BioAPI 2.0 conformant biometric components. As part of our Solution Consulting services, we will develop or recommend such components for you. If your requirements include support for BioAPI 1.1 conformant devices, simply use the Adapter component of our SDK.

Our SDK supports identity assurance in networked environments. Your solution can support access to a remote reader, or remote verification/identification in a client/server configuration.

Whether you are developing solutions for Enterprise Logical Access, Physical Access Control, Surveillance, Secure eTransactions, or Privacy Control, the OSS BioFoundry® SDK provides everything you need - rapid application development, modality independence, vendor independence, distributed identity assurance support, BioAPI 2.0/1.1 support, and the highest quality Solution Consulting services.

The OSS BioFoundry® SDK enables you to deliver the best identity assurance solution possible, as quickly as possible, while reducing your costs. See for yourself. Download a Free 30 Day Trial. Our sample application and demo will show you just how easy it is.

---

**OSS Nokalva, Inc.** is actively involved in the development of biometrics standards and solutions. OSS has been a voting member of INCITS M1 since its inception, and two of our senior staff are members of the US delegation to JTC1 SC37. OSS is a leading vendor of ASN.1, XML, and Biometric development toolkits.

*Deliver Better Solutions, Faster, at Lower Cost – an Unbeatable Combination!*

## Identity Assurance Solution Consulting Services

### Design Services

Integrated Design is a must in today's environment. Your identity assurance solution will likely need to "play well" with legacy applications, workflow systems, Identity Management systems, and regulatory processes. It will need to integrate at the human factors level as well. Work with our team of consultants to define your requirements and design the right solution.

### Biometric Component Services

Let OSS' team of biometric standards experts work with you to develop or recommend a conformant biometric component that meets your needs. Whether you wish to enhance an existing component to be conformant, or develop a new one, we have the skills and expertise to meet your needs, quickly and cost-effectively.

### Porting Services

Every day newer, smaller, more powerful mobile or embedded platforms are becoming available, and your solution needs to support them. We offer high quality porting services – our experienced porting team has ported to over 250 platforms. Leverage our experienced resources to keep your solution on schedule and in budget.

### *Learn More About Our Products & Services*

**BioFoundry**  
**OSS Nokalva, Inc.**  
One Executive Drive  
Suite 450  
Somerset, NJ 08873, USA  
[www.biofoundry.com](http://www.biofoundry.com)

Toll-free:  
+1-888-677-2761 (US or Canada only)  
Sales: +1-732-302-0750

Email: [info@biofoundry.com](mailto:info@biofoundry.com)

**BioFoundry®**