



*Making Paperless Possible*

**eID**

*for ID and Access Control Applications*

**Sign. Secure. Store. Entirely Electronically.**

If your business handles personal information and records, it must ensure that none of that information is subject to tampering or fraud. The FBI has indicated that Identity Theft is on the rise and additional measures must be taken to protect this information – and yet, seemingly daily another leak occurs. The Patriot Act, USCIS Regulations, and more and more clearly outline compliance regulations for securing this private information to protect individuals and the country. Orion holds the only PKI-based software patent combining data with electronic signatures, fingerprints and other biometrics, that is central to the security of electronic documentation signing. Using our patented technology, all types of forms, applications, access cards, signature cards etc. can be completed and authorized entirely electronically, reducing administration costs, streamlining regulatory compliance and optimizing the security of the personal information contained in those documents. Protect your electronic records from the inside, and secure them from tampering, damage, and fraud, intentional or not, beginning at the point of transaction.

**Who we are.**

Orion is the leading provider of document imaging and electronic document solutions. Since our founding in 1991, Orion has been providing leading edge solutions to a broad range of industries seeking to cut costs and increase productivity through paper reduction and elimination. We have created a broad range of solutions targeting key identity verification needs: security, compliance, privacy and fraud prevention.

**Privacy Protection.**

Privacy laws here in the US and in many nations outline stringent privacy regulations when it comes to protecting personal identity information. Meeting these stringent regulations need not have an impact on your bottom line; it is as easy as picking the right software solution. Orion has been securing documents with embedded signatures for years, and has created an easily implementable, patented solution that provides you with the flexibility to keep your current processes, and the security and privacy protection now demanded. Our customers know that their documents are verifiable, tamperproof and fraud resistant, and our implementation ensures that the signed and secured originals will remain that way.



*Since its inception, Orion has been pioneering paperless initiatives for companies seeking to secure electronic documents. Our definitive PKI-based software patent is central to the security of all types of electronic documentation signing.*

Use eID for:

- DMV paperwork
- USCIS (I-9 et al) paperwork
- Signature Cards
- Access Cards/ID Badges
- IRS Forms
- I9 / W4 Forms
- Fraud Prevention

and other identity verification and access control implementations.



**eID**

*for ID and Access Control  
Applications*

*Making Paperless Possible*

### **Non-repudiatable.**

Your documents are signed. The entire "transaction" is secured, then stored. Orion creates the secure record, and we are a "disinterested" third party with no vested interest in the record or transaction. No one in your organization not specified by you has direct access to the information and/or biometric – preventing intentional or unintentional security leaks that might otherwise occur.

### **Broad Platform Support.**

In its seventh generation, Orion's eID is extremely versatile, supporting the broadest range of operating environments (standard and proprietary) including Linux, UNIX, Windows, .Net, Java and more. Our web browser offerings are truly thin-client! No software is installed or resident on the client, greatly improving ease of management, deployment, servicing, and upgrades.

### **Plug and Play Capability.**

By using eID, with its transparent, consistent interface, you reduce your dependency on a specific device or manufacturer. A myriad of identity authentication and signature capture devices exist. Some allow for presentation of forms and materials on their screens, some feature other biometric options in addition to signatures, including fingerprint readers, and more. All had to be individually programmed. This meant programming an entire business to support a single device leaving your business dependent upon the strategies and life cycles of the hardware supplier. Using eID, you program once, and can then mix and match devices as desired, with no additional programming.

### **How do I get Started?**

eID integrates easily into your existing IT infrastructure and applications, making secure and compliant electronic documents an instant reality. There is no need to change any part of your environment or process, – the transition seamless. Because it is an electronic original, the look and feel of the document is permanently maintained. In addition, creation information, ownership history and reviews are all detailed through customized audit trails. Information remains irrefutable, non-repudiatable, tamperproof and fraud proof – all electronic, all compliant.

### **Technical Information in Brief:**

#### **Platforms:**

Java, Web, Browser, JPOS, J2EE  
.Net  
Windows (2000/2003)  
Linux  
UNIX (multiple)  
C, C++, VB, COBOL

#### **Application Servers:**

IBM WebSphere  
JBOSS  
Apache Tomcat  
BEA

#### **Encryption Standard Support:**

PKI

#### **Signature/Transaction Device Plug and Play Support:**

HHP  
Hypercom  
Ingenico  
Interlink Electronics  
Symbol Technologies  
Topaz  
...And others, call for details...