

# ORACLE INFORMATION RIGHTS MANAGEMENT

## KEY FEATURES

- Secures and tracks all copies of information – everywhere it is stored and used
- Easy to use within existing applications and workflows
- Transparent support for revocable, offline working
- Centralized management of access rights, based on existing business processes and employee roles
- Fine-grained administrative rights model
- Easy integration with content management and records management policies
- Complete audit trail of online and offline desktop access to “sealed” information
- Industry standard AES and RSA cryptography
- Industry leading software tamper-proofing, screen grab protection and watermarks

*With sensitive information flowing freely between organizations and employees, contractors, partners, customers, accountants, legal counsel, and others, it is becoming increasingly difficult to ensure that confidential information does not fall into the wrong hands. Although traditional information management products protect information stored on an organization’s servers, there is great uncertainty when it comes to all the copies of information circulating outside those servers – especially beyond the firewall. Oracle Information Rights Management changes that by extending security, control, and tracking beyond an organization’s own network to remote user desktops, laptops, mobile wireless devices, and more.*

### Seal Documents

A significant portion of any organization’s information is highly sensitive and potentially valuable—which means that if the wrong audience gets access to it, huge security problems can arise. To ensure that this doesn’t happen, organizations must

- Retain control of sensitive information, even after it has been shared
- Track documents and emails forwarded to internal and external audiences
- Prevent unauthorized access to, extraction from, or editing of information
- Revoke information access when business relationships change, litigation looms, or retention policies require destruction

Oracle Information Rights Management, formerly SealedMedia E-DRM, enables organizations accomplish all of the above by using encryption to “seal” documents and emails, associating each with a policy and providing a digital signature to defend against tampering. Easy-to-install software agents then enforce these policies on end-user systems, integrating seamlessly with the Windows environment and critical business applications such as Microsoft Office and Adobe Reader. Stored and managed on customer-owned and -operated Oracle Information Rights Management servers, each policy can be applied to thousands of documents, enabling the solution to scale for enterprise use while still providing a coherent and transparent experience for those working with sealed documents and emails.

The Oracle Information Rights Management solution is also flexible enough that administrators can easily define policy exceptions for particular users, documents and emails. Best of all, Oracle Information Rights Management integrates seamlessly into existing business workflows, which means that end users do not have to understand keys or passwords to work with “sealed” documents and emails.

### **Control Access**

Unlike other information security products, Oracle Information Rights Management does not stop working once information moves beyond the corporate firewall. Instead, Oracle Information Rights Management continues to secure and track all copies of documents and emails, everywhere they are stored and used—even after they leave an organization. Applying fine-grained rights for editing, printing, and copying documents and emails, Oracle Information Rights Management ensures that only authorized users have access to secured documents and emails. It also audits the use and attempted use of documents and emails, and ensures that access rights can be revoked anywhere, any time—even for copies stored on the servers, desktops and laptops of partners, customers, and suppliers.

### **Work Transparently**

Providing scalable, tamperproof control for all of an organization's sensitive documents and emails, Oracle Information Rights Management integrates seamlessly with an organization's existing workflows and applications. This means that authorized users can create and edit sealed documents and emails transparently within their existing desktop applications, without needing to upgrade. In addition, Oracle Information Rights Management protects and tracks content even when that content is in use, subjecting it to the same retention policies it applies to content sitting unused on corporate servers.

### **Manage and Adapt Your Security Solution with Ease**

Oracle Information Rights Management is not just easy for end users; it's easy for everyone in the enterprise. Providing policies that can be applied to both individual documents and classes of documents, and that can be changed even after those documents and emails have been distributed externally, Oracle Information Rights Management can scale to suit your organization's evolving needs without overburdening IT departments in the process.

### **Contact Us**

For more information on Oracle Information Rights Management, call +1.800.ORACLE1 to speak to an Oracle representative or visit [oracle.com/products/middleware](http://oracle.com/products/middleware).

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