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TECHNICAL NEWS / PRESS RELEASES

Enhancing Security for Oracle® Products
Is your production system at risk from unauthorized access? Are there security vulnerabilities that allow someone to steal or damage your company's data? Is your company's information safe?

Whether inspired by the threat of business disruption or mandates from industry standards such as PCI, making sure your security efforts are up-to-date should be top priority. Otherwise, your business could be out of business.

For their products Oracle defines these vulnerabilities as security bugs, which allow non-authorized users to bypass Oracle product mechanisms for confidentiality, integrity or availability. Oracle releases quarterly security fixes and enhancements for all of their products including Oracle® E-Business Suite, Oracle® Database, Oracle® Application Server, Oracle® Collaboration Suite and OEM Grid Control. IT users are strongly encouraged to apply these changes as quickly as possible and be confident your systems are safe.

ORAdba specialists ensure your Oracle products have the latest security configurations and patches. Of equal importance, is for companies to develop security policies, and achieve industry compliance. ORAdba is well-versed and experienced in all phases of security enhancement and compliance.

Enabling Oracle Applications for Every Country and Language
Oracle Applications are capable of supporting users and business in every country and language. In a growing international marketplace your businesses ability to reach vendors and customers beyond domestic borders is vital to continued success. Oracle Applications leverage three architecture elements to enable this functionality – *Database Character Sets, Localizations, National Language Support (NLS) / Multiple Language Support (MLS)*

A Database Character Set defines the characters (i.e. alphabets) that can be stored within the database. American and Western European character sets historically have been very popular. However in a true international environment, one that must process American, European and Asian data,

the Unicode character set is required. The choice of character set determines what data can be entered into the database and what data can be represented.

Localizations are enhancements to Oracle Applications base functionality that accommodate statutory or customary practices for a specific region of the world. These enhancements enable businesses to use the product in a way that is familiar, and in some cases, required.

National Language Support (NLS) refers to the ability to use Oracle Applications in a language other than American English. Multiple Language Support (MLS) provides for many languages within the same instance. NLS/MLS essentially enables the presentation layer (i.e. boilerplate) in forms and reports to appear in the desired language, selectable for each user.

Enabling languages and localizations for Oracle Applications involves installation and configuration of product and may require a database character set conversion. Subsequent ongoing administration presents additional considerations. Planning and preparation are essential to a smooth-running system.

Smiths Medical Goes Global
Smiths Medical is a leading supplier of devices used during critical and intensive care, surgery, post-operative care during recovery, and in a series of high-end home infusion therapies. Smiths has just finished a global consolidation of their Oracle Applications and depended on ORAdba to ensure the success of this enterprise-wide effort.

"Our Global Application Model, in the early stages, was in a real jam. In less than a week, ORAdba provided to us several very competent and very skilled DBA options. We would not have gone 'live' without the resource they provided." – *Vaughan Hennum, VP of IT, Smiths Medical*

We encourage you to contact ORAdba to discuss your next Oracle Applications or technologies initiatives. Please visit our web site at oradba.com or call 401.965.6202 for more information.