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## Overview and Frequently Asked Questions

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### Overview

#### **Oracle Buys Enterprise Role Management Leader Bridgestream: Strengthens the Industry's Most Comprehensive and Feature Rich Identity Management Solution**

On September 5, 2007 Oracle announced it has acquired Bridgestream, Inc., a leading provider of Enterprise Role Management software. The combination of Bridgestream and Oracle Identity Management is expected to deliver a complete integrated solution to help customers streamline compliance-related tasks and enable effective business process automation.

Increased focus on meeting compliance regulations such as Sarbanes-Oxley and HIPAA has created a need for organizations to strictly control access to sensitive systems and monitor access privileges regularly. However, managing and monitoring who has access to what on an individual user and resource basis can be costly and time consuming for large organizations. At the same time, manual role definition and organizational hierarchy management is complex and error prone.

Bridgestream's SmartRoles and Discoverer products address these issues by enabling role-based access control. With this control, privileges are grouped by business roles and context within the organization, providing an efficient means to manage security policies, improve compliance and ensure accurate user privileges. Enterprises use these products for analyzing existing access rights to define candidate roles, administering roles across the entire user population and enforcing segregation of duties during role assignment.

This transaction is planned to combine Bridgestream's advanced role discovery and modeling capabilities with Oracle Identity Management's access provisioning and enforcement. The combination is expected to ultimately enable the next generation

of integration between security and business process controls by delivering a closed-loop solution that combines role discovery, modeling, enforcement, attestation and audit in a single integrated solution.

With the most comprehensive role management system in the industry, Bridgestream is widely recognized as a technology leader by industry analysts. Bridgestream's solutions, which are used by diverse Fortune 500 organizations, will extend Oracle's ability to offer its customers one of the most comprehensive user provisioning and identity management solutions available today.

### Expected Customer Benefits

The combination is expected to provide the following customer benefits:

Bridgestream customers are expected to benefit from:

- Investment protection for critical role management infrastructure they have deployed or are in the process of deploying.
- Strength of a global software leader's support. As the world's largest enterprise software vendor, Oracle has global sales and support capabilities supporting customers in over 145 countries in multiple languages, and has over 19,500 global partners to better serve our customers.
- A broad suite of other identity management related offerings that will be certified and pre-integrated with Bridgestream's products, thus ultimately lowering the total cost of ownership when deployed as part of their existing solutions.

Oracle customers are expected to benefit from:

- Industry leading role management technology that complements Oracle's existing identity management and business application offerings.
- An integrated view of business roles and identity information for application development and deployment that leads to more rapid identity management deployments.
- A deeper and richer single suite of identity management offerings that interoperate, share common administrative and management capabilities, and are sold and maintained by Oracle.

## Expected Partner Benefits

Partners are expected to benefit from the acquisition in the following ways:

- The addition of leading business role management technology to Oracle's Identity Management offering. This product family is an integral part of the Oracle Fusion Middleware application development and deployment platform that many partners build to today.
- Access to Oracle's global partnering, go-to-market, and support infrastructure, allowing existing Bridgestream partnerships to be broadened, while providing for new ones as well.
- Broader opportunities for ISVs to embed their technology.
- Increased strategic opportunities for System Integrators.

## Frequently Asked Questions

### Product Overview and Strategy

#### What products does Bridgestream currently develop and support?

Bridgestream's products include SmartRoles and Discoverer.

SmartRoles provides a centralized environment to engineer and manage Business Roles, IT Roles, Approver Roles, and policies and rules that govern their behavior. Business Roles are used to model employee's job responsibilities; IT roles are groupings of

application access rights; and Approver Roles calculate the authorized approvers for business operations based upon context. The mapping between Business and IT Roles dictates the policy governing what access should be granted to perform the various business functions.

Key features of SmartRoles include:

- Automatic assigning of roles based upon changes to organizations, people and resources
- Enforcement of Segregation of Duties rules
- Real-time role certification and flexible, workflow-driven role attestation
- Delegated administration
- A web-based user interface (UI) for business and technical audiences
- The ability for policies, UI, and business logic to be configured and extended quickly and easily
- Integration with target systems in real time
- Service-oriented architecture

Discoverer is a role and rule mining tool that gives customers the ability to discover access rights patterns that already exist in their IT environment. By identifying privilege assignment patterns, Discoverer can automatically generate a hierarchy of candidate roles. These candidate roles can be easily converted into IT roles for SmartRoles to manage. In addition to detecting role patterns, Discoverer can also mine for role assignment rules. By analyzing a profile of users who have access to specific roles, Discoverer recommends role assignment rules that can be used to automate the assignment of roles to users.

Key Features of Discoverer include:

- Importing and organizing user, resource, privilege and organization information from various sources
- Privilege and user data analysis to identify risk areas
- Candidate IT roles and hierarchies discovery to aid role reduction

- Potential rules and policies discovery for automated management
- Exporting of roles and associated members, privileges, and rules to SmartRoles

#### **How is this acquisition expected to impact on-going development of Bridgestream solutions?**

Oracle is currently reviewing the existing Bridgestream product roadmap and will be providing guidance to customers in accordance with Oracle's standard product communication policies. Any resulting features and timing of release of such features as determined by Oracle's review of Bridgestream's product roadmap are at the sole discretion of Oracle.

#### **How does Bridgestream fit into Oracle's overall identity management strategy?**

Bridgestream products are expected to become part of Oracle's identity management offering. Bridgestream delivers key enterprise roles management functionality to complement Oracle's existing identity management offering. The tremendous growth in automated user provisioning requires quality role data to drive role-based access automation. Oracle is experiencing increasing demand for an integrated role management solution from many customers – in fact many of Bridgestream's customers are also Oracle Identity Management customers. Analysts also are emphasizing the importance of a comprehensive role management strategy to round out an effective identity management implementation.

Bridgestream is widely regarded as the technology leader and visionary in the role management space by the leading analysts covering identity management. The addition of Bridgestream's solutions to the Oracle Identity Management suite further is expected to enhance the most advanced and complete suite of identity management offerings provided by a single vendor.

Oracle expects to continue to offer Bridgestream's products on a standalone basis. In addition, Oracle expects to integrate Bridgestream's solutions with our market-leading Identity and Access Management Suite.

#### **Will Oracle continue to support customers running Bridgestream solutions on non-Oracle databases and app server platform?**

Bridgestream's products currently support IBM Websphere and BEA Weblogic application server and Oracle as the database. Oracle plans to continue to support Bridgestream's products on alternative application server platforms to serve customer needs, as it does today with other Oracle identity management offerings.

#### **Will Oracle continue to support customers running Bridgestream solutions with non-Oracle ERP and CRM applications?**

Oracle plans to continue to support Bridgestream's solutions with alternative ERP and CRM applications to serve customer needs, as it does today with other Oracle identity management offerings.

#### **How compatible are Bridgestream's products with Oracle's products?**

Bridgestream and Oracle solutions are very compatible. Bridgestream brings to Oracle a complementary set of solutions, built using industry standards that are already integrated with Oracle Identity Management, Oracle Database, and Oracle Fusion Middleware solutions and support heterogeneous environments. This technical capability will facilitate faster deployments.

#### **How does Oracle plan to maintain Bridgestream's industry and domain expertise?**

The goal of the combination is to complement the offerings of Oracle. Bridgestream brings significant market domain expertise and is considered a leader in this segment by industry analysts. Bridgestream management and employees will be an integral part of the identity management business within Oracle for the combined companies. Bridgestream's executive management as well as Bridgestream employees are anticipating joining Oracle.

## Customers and Partners

### How is the proposed transaction between Oracle and Bridgestream expected to benefit Bridgestream customers?

Bridgestream and Oracle have complementary products and a shared focus on providing business role management and automation solutions. Bridgestream customers are expected to benefit from this transaction in a number of ways:

- Access to Oracle's global reach, 24x7 support capabilities, and global eco-system of technology and deployment partners
- The backing and R&D budget of the world's largest enterprise software company
- Alignment with other Oracle products spanning middleware, database, and applications
- Additional product functionality, supportability, and third-party integration

### How will customers' investments in Bridgestream solutions be protected by Oracle?

Customer investments in Bridgestream solutions will be supported and protected.

### As an Oracle customer, how can I benefit from Bridgestream's products and services capabilities?

Current Oracle identity management customers are expected to benefit from this addition of Bridgestream's products in several ways:

- Access to leading enterprise role management and process automation technologies
- Rapid evolution toward next generation role automation and management solutions
- Better integration with Oracle Identity Manager and other Oracle products
- Reduced cost and complexity for a complete, end-to-end identity management solution

### How is the proposed transaction expected to benefit partners?

Partners are essential to Oracle's growth strategy. Oracle is committed to their success and the satisfaction and retention of their customers. Oracle partners know that their foundation for success with Oracle is the Oracle PartnerNetwork (OPN), a worldwide ecosystem of more than 19,500 partners, a management portal, a network of interaction centers for partner support, and a global business program. Through partnership with Oracle, businesses will have the opportunity to gain access to Oracle's premier products coupled with education, technical services, and go-to-market engagements.

Oracle and Bridgestream partners will benefit by working with a single vendor to address customer needs for identity management and enterprise roles automation. Oracle partners are expected to benefit from Bridgestream's best-in-class solutions for roles management. Bridgestream partners are expected to benefit from Oracle's increased support of Bridgestream partners and increased investment in Bridgestream and Oracle identity management products. Both companies' partners are expected to benefit from the complementary solutions that provide an opportunity to increase business value and drive down the cost of ownership throughout an integrated, standards-based enterprise software stack.

### How will Oracle continue to support and broaden relationships with Bridgestream partners?

The message for Bridgestream partners today is one of continuity – business as usual. To provide for a smooth transition, existing Bridgestream partner contracts for support, professional services, and sales are expected to remain in effect until they expire or until further notice. As contact information changes, we will communicate these changes through normal channels.

Bridgestream representatives will be reaching out to Bridgestream partners to answer any questions. Partners may also use their current Oracle channels for support to answer any questions.

### How is this acquisition expected to impact any existing project, deployment, or services engagements?

It is not expected that this transaction will impact any existing project, deployment or services engagement.

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**How will Oracle provide for a smooth integration of the two companies?**

Oracle is very focused on customer satisfaction and plans to provide for a smooth transition without customer disruption. We are experienced with integrating companies quickly and efficiently. Oracle will provide dedicated personnel from key functional areas for integration and utilize proven templates and processes for repeatable success in integration. In addition, we will communicate regularly throughout this process to keep our customers and employees well informed.

**Business Continuity****Can I still purchase Bridgestream products?**

Yes. Please contact your Bridgestream sales representative to assist you, or visit [www.Bridgestream.com](http://www.Bridgestream.com) for contact information.

**Should Bridgestream customers continue to call the Bridgestream support services?**

Yes. Bridgestream customers will continue to receive support and services from Bridgestream, and should continue to use existing Bridgestream contacts for support, professional services and sales to address immediate and ongoing needs. We will communicate all changes and transitions occurring well in advance through these familiar channels.

**Should Bridgestream customers continue to contact their Bridgestream sales representative?**

Yes. Customers should continue to rely on existing relationships.

**Will training on Bridgestream products continue?**

Yes. We currently plan to combine the Bridgestream education program with Oracle University. We want to ensure that our customers' software provides the best possible service for their organizations, and we know excellent training is critical to reach that goal.

**Will the Bridgestream leadership and employees be retained?**

The goal of this combination is to complement the offerings of Oracle. The acquisition of Bridgestream significantly increases Oracle's commitment to identity management. Bridgestream's employees, who have significant domain expertise in business roles automation and management, will be an integral part of the identity management and security business within Oracle for the combined companies.

**Where can I find out more information about the proposed Oracle and Bridgestream combination?**

For more information, please visit [Oracle.com/Bridgestream](http://Oracle.com/Bridgestream).

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