

“I believe the success we have enjoyed is as much about organizational synergies and enthusiastic participation on both sides as it is about market opportunity. For CA, the alliance expands the CA footprint within the burgeoning security market.”

—George Fischer  
Senior Vice President and General  
Manager  
CA North American Sales

“The sustained success of the alliance will be built in the field with our clients, based upon our common focus of delivering superior value. The openness and trust that our alliance teams have demonstrated to date is an example of the commitment that each organization has towards our clients.”

—Deborah Golden  
Principal, Deloitte & Touche LLP  
and CA Global Alliance Leader

“Building strong alliances is one of CA’s key focuses, and the relationship between CA and Deloitte & Touche LLP is a prime example of an excellent alliance delivering great value to our joint customers.”

—John Swainson  
CEO, CA

## Recognized Leaders

### We understand our clients business

Recognized as having set the pace in risk services among the professional services firms, in combination with our deep industry experience, we shape the most appropriate and effective solutions enabling our clients’ business initiatives.

### We have earned trust

Our client relationships have been earned and tested through complex business processes and technology implementations. Our relationships are based on trust, and demonstrated every day through shared values, performance and quality.

### Our People

Our people are highly qualified and motivated with experience in risk management, large technology deployments, and industry segments. We offer specialized Security & Privacy Services through a team of over 1,400 professionals – over 400 are CISSP certified.

## Security & Privacy Services

The ongoing mission of Security & Privacy Services is to work with our clients to shape the advancement and evolution of security solutions. By working together, we can improve enterprise security and value, bring new solutions to market and develop risk aware programs and processes.

The Security & Privacy Services professionals of Deloitte & Touche are uniquely positioned to design, develop, and implement industry-leading information security solutions for businesses. We bring together many years of industry experience with the innovation and knowledge of our professionals across the globe who deliver a full range of security & privacy services across many industries.

Our enterprise-wide services include:

- Security Strategy & Management
- Identity & Access Management
- Privacy & Data Protection
- Business Continuity Management
- Enterprise Application Security/ Integrity
- Vulnerability Management
- Infrastructure & Operations Security

We offer broad customized solutions that will help our clients enhance opportunities and master their most pressing and complex challenges.

We value our clients, and commit ourselves to their success.

## A Category of One

“Deloitte... is the only full-service firm left with integrated global capabilities across consulting, systems integration, audit, tax and financial advisory. Deloitte is therefore placing itself in a category of one. In the future, the firm expects to differentiate itself even further, as it believes enterprises will seek to resolve business, technology, financial and regulatory compliance issues within a single integrated view.”

— IDC Worldwide Services  
*Worldwide Services 2004 Vendor Analysis:  
Winning in the Global Services*, August 2004

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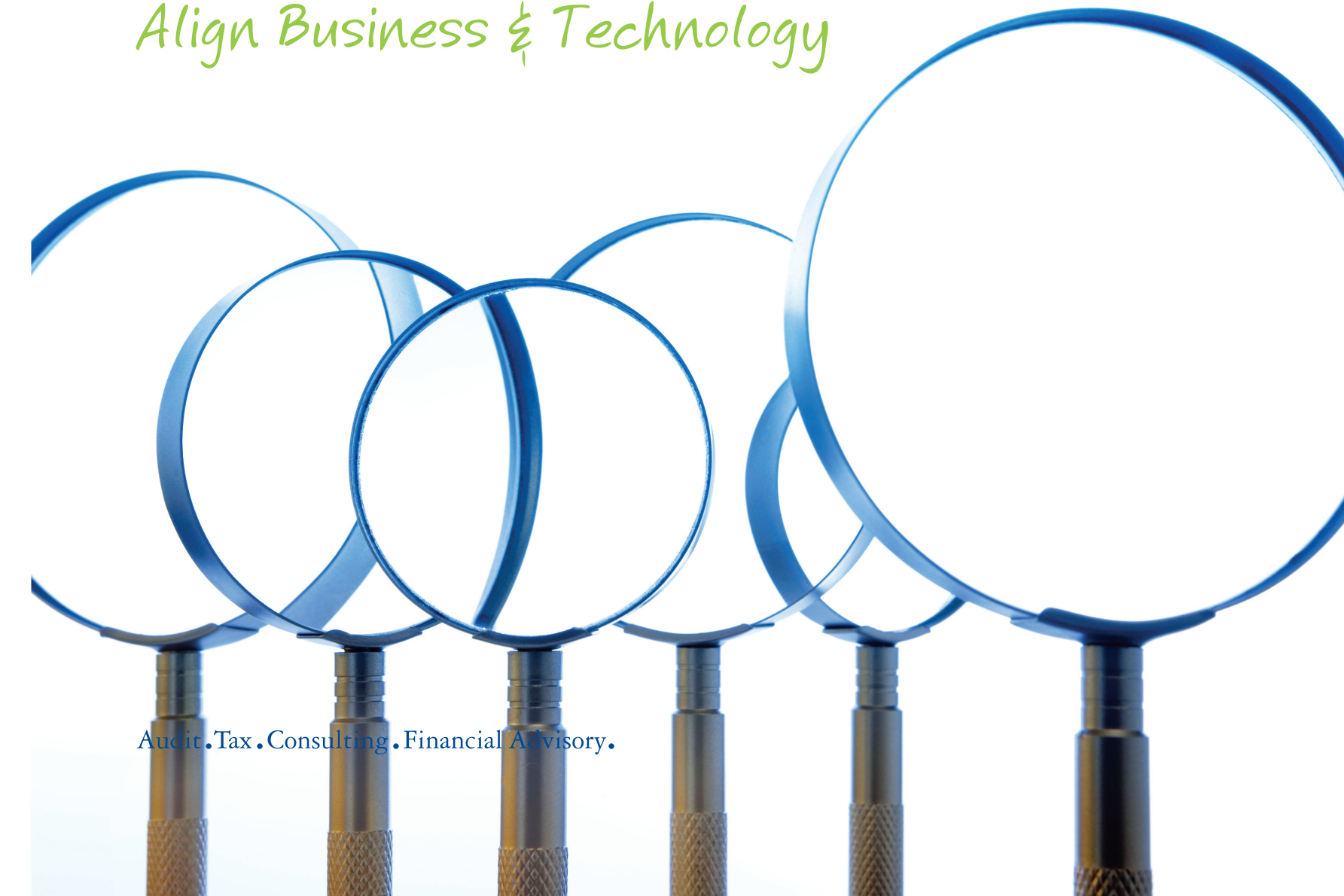
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# Deloitte.

Audit & Enterprise Risk Services

# Enterprise Business & Security Optimization (EBSO)

*Risk-Based Governance to Align Business & Technology*



Audit • Tax • Consulting • Financial Advisory •

To more effectively enable strategic business initiatives, organizations must transform themselves into knowledge-based enterprises capable of optimizing their technology investments and managing risks. Deloitte & Touche LLP's ("Deloitte & Touche") Enterprise Business & Security Optimization (EBSO) approach bridges the divide between business and technology to unlock measurable benefits that can translate into tangible stakeholder value.

## Knowledge-Based Enterprises Drive Value

The key to successfully optimizing technology investments is not driven by the types of technology employed but by how business and technology together support the organization's strategic initiatives. Built upon a use case model, the EBSO approach reflects real-world business process scenarios encompassing a full life-cycle implementation, including specific technical, functional, and operational requirements. EBSO extends organizational value using a multidimensional risk and maturity model to identify tactical and strategic opportunities, thereby harmonizing the risk profile and maturity model of the organization to identify compound processes that facilitate new degrees of both business optimization and technical innovation.

**Compound processes** (e.g., enabling continuous logging event correlation to access violation escalation) provide coherent control of activities which have previously only been loosely integrated. The alignment of these compound processes with a **use-case based approach** establishes not only a unified controlled governance model but also a mechanism to demonstrate measurable value.

## Delivering Measurable Benefits

Deloitte & Touche's EBSO approach provides the required insight into the tangible business benefits and operational gains associated with cross-product and technology integration. This compound-process value proposition is validated through the integration that has been achieved across the core technology components of identity & access management, project & portfolio management, and application performance management.



EBSO solutions achieve interoperability amongst heterogeneous product and technology solutions, and augment business efficiency by effectively integrating technologies and business processes. Each of these solutions represent one or more compound processes which are enabled through real-world, use-case scenarios. These scenarios are defined to demonstrate tactical requirements aligned with the overall business strategy.

## Unlocking Tangible Value

EBSO integrates the governance layers of policy, business process, and technology enabling organizations to facilitate the development and maintenance of a business aligned information technology environment, a fundamental component in maximizing stakeholder value.

### Business Value

- Extends software investments by unlocking cross product functionality
- Decreases deployment costs
- Increases enterprise security effectiveness

### Financial Effectiveness

- Focuses on productivity and financial return of projects and resources
- Lowers security and control operational costs
- Reduces duplicated development, hardware, and software costs through centralization

### Risk and Security Management

- Creates an integrated technology foundation for global information protection and risk governance management
- Automates provisioning and de-provisioning of identity accounts and access rights
- Integrates pervasive application monitoring into the overall environment

We deliver repeatable results by integrating our broad project and risk management methodology. We have developed a playbook to deliver high quality services and repeatable results for our clients.



## EBSO Showcase

Deloitte & Touche began the development of an "integration to innovation" showcase to enable EBSO within a heterogeneous environment. The showcase includes a variety of the following CA as well as other market-leading third party software highlighting a unified, flexible and agile approach:

### CA Security (eTrust™)

- CA Access Control 8.0 SP1
- CA Admin 8.1 SP2
- CA Audit 8.0 SP1
- CA Directory 8.1
- CA Identity Manager 8.1 SP1
- CA Security Command Center 8.0 SP1
- CA Single Sign-On 8.0
- CA SiteMinder® 6.0 SP5

### CA Wily™

- CA Wily™ Introscope® 7.1
- CA Wily™ Customer Experience Manager™ 3.3
- CA Wily™ Manager™ for CA SiteMinder® 1.0

### CA Clarity™ 7.5.3

- Project & Portfolio Management

### CA Clarity™ 8.0

- Project & Portfolio Management
- Risk & Controls Manager

### Sun™

- Sun™ Solaris™ 10
- Sun™ One Directory Server v5.5 SP2
- Java™ 2SDK v1.4.2\_12

### Microsoft®

- Microsoft® Windows® 2003 Advanced Server
- Microsoft® Exchange
- Microsoft® IIS v6.0
- Microsoft® SQL Server™ v8.00.760
- Microsoft® .NET™ Framework 1.1
- Microsoft® Windows® XP

### JBoss®

- JBoss® Application Server v4.0.5

### Oracle®

- Oracle® 10 G Enterprise Edition 10.2.0.1.0

### Arcot® v5.0

- Web Fort®
- ArcotID®

### Deloitte & Touche

- Risk Catalog

### Apache

- HTTP Server 2.0.49
- Jakarta Tomcat Application Server v5.0.28

### Free Loader™

- Load Test Tool

The solution is housed across fifteen (15) HP ProLiant DL, Sun™ Enterprise™, and Sun™ Fire™ servers.