

# IT Risk & Compliance Management Application

## About the Client

The Client is a US-based company that specializes in delivering regulatory compliance for information and risk management for organizations worldwide. Employing a full lifecycle policy, standards and IT control management software platform the Client helps organizations achieve and sustain compliance. Today more than 300,000 users have successfully deployed the Client's products that seek to accelerate time to compliance, protect information assets and mission-critical systems, lower costs, and optimize IT controls.

## The Business Need

The Client wanted to enhance its benchmark product for IT Risk and Compliance Management. The web-based policy management system was intended to enable companies to reduce the cost and complexity of compliance along with the cost of audits across global and heterogeneous environments. The Client felt that since organizational, commercial and regulatory compliance requirements were growing and changing frequently it was difficult to maintain a successful program with the existing application. The Client wanted the application to be robust enough to address these new requirements. Additionally, it also wanted the application to comply with norms such as GLBA, PCI, FFIEC, SOX and HIPAA.

Being an experienced player in the domain, the Client wanted a dependable partner to enhance its benchmark product. The CTO employed his team to scout several product development companies in India before finally settling for BrickRed.

## The Solution

BrickRed converted the data layer and the business of the application. The development was painstaking since the architecture of the application was complex because the GUI in itself has about 8-9 layers. The latest technology in .NET, such as lazy loading, OOPs etc., was employed for developing the application.

BrickRed also was responsible for creating the entire installer and the import utility. To enhance the application and make it more robust BrickRed shifted the Database from Oracle 11 to SQL Server 2000. Additionally, BrickRed also developed the database from scratch to adhere to the newer requirements of the application.

The application enabled the reduction of the pain of regulatory compliance and also reduced the compliance program costs, audit preparation time, and ensured that the procedures and controls are customized to specific organizational needs. Further, the application also met the requirements of auditors and regulators through regularly updated procedures, controls and validated policies.

## Technologies

- ➔ C#
- ➔ ASP.NET
- ➔ Oracle 11
- ➔ SQL Server

### Benefits:

- ✓ 55% reduced cost
- ✓ World-class teams
- ✓ Faster turnaround

### Testimonial:

All the while, our expectation from BrickRed was 100% but to our amazement BrickRed delivered us a quality that was 101%.

-- Client's CTO

### About BrickRed:

BrickRed Technologies is a global software development and information technology outsourcing company providing offshore outsourcing solutions to enterprises worldwide. Since its inception the company has consistently delivered tangible business value to its clients & partners through seamless integration of innovative processes and robust technology solutions.

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