APPLICATION AND DATA ACCESS SECURITY MODEL FOR DISTRIBUTED BUSINESS APPLICATIONS

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Abstract. We present a new security model which augments the security of the business logic layer of distributed line-of-business (LoB) applications. Our model is aiming to replace the common and widely accepted role-based approach by focusing on data security and operations with data, thus providing an universal and transparent control over data access and data-related actions.

Key words: Security model, distributed line-of-business (LoB) applications.

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