Information Security and Privacy Advisory Board
Security Strengths and Challenges

Microsoft Software + Services Platform

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Windows Azure
Users control their own identities
Single, federated identity platform
Open and interoperable

“Geneva”
Live Services
.NET Services
Security and Privacy Considerations

Security Development Lifecycle

Most closely resembles the “spiral method” of software development
ISO 27001, NIST 800-53 and SAS 70

- The ISO 27001 Certification demonstrates to customers that GFS’ has met the requirements of an Information Security Management System (ISMS) as defined in the internationally recognized ISO 27001 Standard
- NIST 800-53 Security Controls are largely a subset of ISO 27001
- A SAS 70 (audit) is used to report on controls placed in operation and the testing of the operating effectiveness of those controls