GLI-27 Revision History

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Revision History Outline

Date Released: January 21, 2013 v1.1 Updated to incorporate New Cloud Computing Technologies and updates to various other selected sections

Date Created: June 16, 2010 v1.0 Initial Release of the standard.
Revision 1.1

The following is a list of changes made to the GLI-27 Standard after comments were received. GLI wishes to thank all of those who commented. Nearly every comment was addressed.

General
Varioues formatting was updated throughout the entire document.

Notable Changes

2.2.2.a Change to reflect that access to server rooms shall be ‘prevented’ rather than ‘protected.’

2.4.1.c Updated to state, “Exact copies of hardware shall be maintained, such that in the event of a failure, that hardware can be readily swapped or replaced.” Previously stated, “The network shall maintain an exact copy of hardware, such that in the event of a failure, that hardware can be readily swapped or replaced.”

3.5.1 Changed to state, “At a minimum, highly personal information such as PINs and Social Security Numbers would be viewed as confidential” rather than, "Certainly, highly personal information such as PINs and Social Security Numbers would be viewed as confidential.

4.2.5.k Updated to state, “Although, an intruder can monitor the communication link over the air, the data inside the encrypted tunnel is prevented from being intercepted by implementing one or more of the methods listed in the above table.” Previously stated, “Although, an intruder can monitor the communication link over the air, the data inside the encrypted tunnel cannot be intercepted by implementing one or more of the methods listed in the above table.”

Additions & Clarifications

1.5.3 Definitions – Added definition of the network authentication protocol, Kerberos.

3.2.3.c Included clarification, “Note: In cases where a NAT firewall does not have the capability to log the destination IP address if found in its NAT Forward Table, logging of the destination IP address is not necessary.”

Chapter 6 – Cloud Computer Resources to address future implementations of technologies which utilize ‘The Cloud.”
Deletions

1.5.3 – Removed definitions for Blowfish, Data Encryption Algorithm (DEA), Data Encryption Standard (DES), and Triple DES (3DES)

Chapter 2 - Section numbers in GLI-27 v1.1 were heavily impacted due to the removal of the entire ‘Submission Requirements’ content (formerly Chapter 2), which was relocated into a standalone document. This modification altered all the section numbers in GLI-27 v1.1 thereafter in all subsequent chapters.