

GISB EDM Subcommittee
Sandia Action Plan - Proposed Responses
Sandia Item 7.4.6 – Consistency of Terms
03/16/01

Sandia Concern: The GISB EDM Manual needs to provide consistency in its use of terms such as “Standard Client Configuration.”

Sandia Recommendation: Change Tab 9, page 7 wording to “Standard Client Configuration.” Look for instances where other GISB-defined terms are mangled and correct them also.

Proposed GISB Response: The EDM Committee has looked for instances where the phrase “client configuration standard” occurs in the EDM Manual. A search identified only one instance of this in the EDM Manual, in the section titled “Technical Implementation - Interactive FF/EDM” under the sub-title “Security” and heading “Encryption.” We will change the offending paragraph as shown:

Encryption

Standard 4.3.83 calls for the use of 40-bit encryption using Secure Socket Layer (SSL) technology. SSL is accomplished by obtaining a certificate from providers and using Web servers capable of using these certificates to accomplish SSL. The ~~standard~~ browsers specified in the **Standard** Client Configuration ~~standard~~ are known to be able to handle SSL mechanisms. Any pages to be protected with SSL need to be invoked with the HTTPS protocol by using “https” versus “http” as part of the hyperlink (HREF) name. Note that this means using a Fully Qualified versus Relative link name. This, in turn, causes a new DNS lookup from the browser. When the hostname is provided by more than one machine, this may result in the request being sent to a different machine. This would only cause problems where necessary state information is being maintained in the memory of the Web server’s machine.

There are no other known instances where GISB-defined terms are mangled in the EDM Manual.