

Attachment (1)

Sample Guiding Principles

Principle: No public traffic will be permitted on USGS WAN.

Principle: The number of DMZ's will be minimized.

Principle: Publicly accessible services will be located as close as possible to USGS Internet access points.

Principle: Public services will include Web and Ftp.

Principle: DMZ's will be firewalled both between the Internet and the USGS intranet.

Principle: IDS will be utilized to monitor DMZ's.

Principle: Impact on USGS business and business commitments (customers) will be minimized and factored into the design.

Principle: Dedicated and trained personnel will administer DMZ's.