



# Global Information Assurance Certification Paper

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# Sans GCFW Practical Assignment

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## ***Abstract***

GIAC Enterprises is an electronic commerce business based in Johannesburg South Africa. Specializing in the online sales of "fortunes" in a market lacking in consumer confidence, a country lacking in economic standing and of course legislation proves a challenge in ensuring the continued success of the business.

Thus is the intention to clearly demonstrate the methodology and reasoning used in deciding upon a Secure Infrastructure, Best Practice Policy and how such procedures can be applied in practice. Based on the requirements of the GCFW assignment, I will be providing background technical information as to the various products deployed within our infrastructure.

The underlying principal of this discussion is based on the process that is security. This being key to understanding the logical structure of a secure environment and having the ability to design, deploy, implement, manage and improve upon.

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