INFORMATION SECURITY MANAGEMENT: SELECTING SECURITY SERVICES AND PRODUCTS

S. P. DATTA AND PRANAB BANERJEE

Abstract

It is important that appropriate IT security products and services are incorporated within the information infrastructure to provide a foundation to ensure confidentiality, integrity, and availability of mission critical information. Many IT security products and services are readily available in the market. This paper is intended to present a comprehensive plan of a systematic approach in selecting the appropriate information security products and services, in line with organization's mission, risk management policy, etc. The paper also spells out the various people of an organization need to get involved in the process during the entire life cycles.