

Developing a Secure Cyber Ecosystem for SCADA Architecture

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Abstract Advent of Cyber has converted the entire World into a Global village. But, due to vulnerabilities in SCADA architecture [1] national assets are more prone to cyber attacks.. Cyber invasions have a catastrophic effect in the minds of the civilian population, in terms of states security system. A robust cyber security is need of the hour to protect the critical information infrastructure & critical infrastructure of a country. Here, in this paper we scrutinize cyber terrorism, vulnerabilities in SCADA network systems [1], [2] and concept of cyber resilience to combat cyber attacks.

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