

Title: An Information Security Management and Control Scheme for Smart Industrial Parks

Abstract: Focusing on the basic concept of smart industrial parks and the information security risks of existing schemes, we introduce a sensitive information security sharing (SISS) platform by adopting cryptography and information security technology to enable the smart industrial parks, provide technical aspects such as unified authority control scheme,



sensitive data security sharing, and intelligent gateway based on edge computing for smart industrial parks, establish a new security management and control system of smart industrial parks. Finally, we introduce the research achievements of the information security management and control technology used in smart industrial parks, as well as the application value of SISS security platform in other industry fields.

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