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PEOPLE'S REPUBLIC OF CHINA**

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**Discrete Manufacturing Execution Process Cloud Specification
- Part 3: Safety protection
(English Translation)**

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This standard specifies the terminology and definitions for cloud-based security protection of discrete manufacturing execution processes (MEPs), identifies the security risks of cloud-based MEPs, proposes a reference architecture for cloud-based security protection of discrete MEPs, and clarifies the security protection requirements for cloud operations and edge activities, cloud-edge interaction, data assets, cloud software security systems, and security operations and maintenance. This document is intended to guide discrete manufacturing enterprises in carrying out cloud-based security protection work for their MEPs.

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