S4-5   Smart Grid & the Cloud

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Keyword: US smart grid program, cloud computing, performance, availability, security, scalability, testing

Abstract:
This presentation gives a glance at the US smart grid program that provides an insight into its interoperability and targets within recent stages.
By proposing a next-generation IT consumption model of the cloud computing, it illustrates Spirent's approach to smart grid and the cloud deployment. The main emphasis is put on cloud testing in terms of its performance, availability, network security and scalability.