



The Rest of the Story

On Friday, March 26, 2010, Joshua Wright of InGuardians was featured in an Associated Press article regarding Smart Grid security. InGuardians welcomes such opportunities to provide information about security initiatives associated with Smart Grid technologies to and through the press. In this case, we are concerned that important elements of our message about Smart Meters were not included in the article. During the interview, we pointed out that, although there is still much work to do, it is important to note that much work has been done and continues:

- Some of the best minds in information security, including personnel from power utilities, device vendors, government agencies, research institutes, and national labs are working together to build a secure Smart Grid
- The electrical power industry has made major progress over the past two years to improve Smart Grid security significantly
- Individual vulnerabilities have been, and will be, found in Smart Grid technologies, each varying in degree of risk and potential impact
- By employing defense-in-depth strategies, individual vulnerabilities do not imply that an entire system can be compromised
- Utilities along with groups like NIST, SEI, and OpenSG, have expended and continue to provide significant leadership, effort, and resources to address vulnerabilities and manage risks
- Smart Grid device vendors proactively address issues by supporting security research and the aforementioned security initiatives
- Continued vigilance is necessary by all parties as Smart Grid technology becomes increasingly important

InGuardians works with a variety of utilities, vendors, and government agencies towards a secure deployment of Smart Grid technology, as it is essential to the future stability of power generation, transmission, and distribution.

About InGuardians, Inc.

InGuardians provides industry-leading information security research and consulting services, helping our clients protect their most important assets. With in-depth expertise in Smart Grid security, attack analysis, penetration testing, digital forensics, and security architectures, the InGuardians team provides cutting edge services to commercial, government, and military customers. InGuardians' work with utilities, government agencies, and vendors has helped to identify potential security issues and devise comprehensive methods for protecting smart meters and related infrastructure. Founded in 2003, InGuardians includes leading information security instructors, authors of many of the bestselling information security books, and pioneers of numerous open-source information security projects including Bastille Linux, Samurai, BASE, and the LaBrea Tarpit.

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