The Computerworld Honors Program

Honoring those who use Information Technology to benefit society

Final Copy of Case Study

Status:
Laureate

Year:
2013

Organization Name:
Arshnet Technologies

Organization URL:
http://www.g7security.com

Project Name:
G7 Security

Please select the category in which you are submitting your entry:
Mobile Access

Please provide an overview of the nominated project. Describe the problem it was intended to solve, the technology or approach used, how it was innovative and any technical or other challenges that had to be overcome for successful implementation and adoption. (In 300 words or less.)

G7 Security is a leading Cyber Security initiative for awareness through Mobile access. G7 Security App solves the highly critical lack of cyber security awareness by providing the latest Security News and dynamic content on Cyber Security from Global CERTS and various other intel resources from around the world right to your mobile device. Few resources that are available through this initiative: Real Time Cyber Security Activity; Monthly Activity Summary Report; Security Alerts; Security Tips; Security Bulletins; iSecurity Tweets; Incident Reporting. Report an incident to G7 Security Cyber Interface Details: Our systems pull security-related web content and then parses, filters and mixes it to provide rich and highly relevant information. This algorithm is fine-tuned for Cyber Security News. Cyber Security Alerts are in Real Time from the National Cyber Alert System, which contains timely information about current security issues, vulnerabilities, and exploits. They outline the steps and actions that non-technical home and corporate computer users can take to protect themselves from attack. Cyber Security Bulletin provides a summary of new vulnerabilities that have been recorded by the National

Institute of Standards and Technology (NIST) National Vulnerability Database (NVD) in the past week. The NVD is sponsored by the Department of Homeland Security (DHS) National Cyber Security Division (NCSD) / United States Computer Emergency Readiness Team.

When was this project implemented or last updated? (Please specify month and year.) Has it incorporated new technologies and/or other innovations since its initial deployment? (In 300 words or less.)

G7 Security Project was successfully implemented in 2011 for Apple IOS and Android Devices, covering the majority percent of the mobile market share.

Is implementation of the project complete? If no, please describe the project's phases and which phase the project is now in. (In 300 words or less.)

Yes, but we have future enhancements in works such as Cyber Incident Map to display and track high-value incidents.

Please provide at least one example of how the technology project has benefited a specific individual or organization. Feel free to include personal quotes from individuals who have directly benefited from the work. (In 300 words or less.)

Many people are now using the App to keep up with the Security activity as well as the alerts and trends. There is user feedback and here is one from the web: The G7 Security App is great and so very useful, and the information you provide is of tremendous value. Few resources that are available through this initiative: Real Time Cyber Security Activity; Monthly Activity Summary Report; Security Alerts; Security Tips; Security Bulletins; iSecurity Tweets; Incident Reporting. Report an incident to G7 Security Cyber Interface Details: Our systems pull security related web content and then parses, filters and mixes them to provide rich and highly relevant information. This algorithm is fine-tuned for Cyber Security News. Cyber Security Alerts are in Real Time from the National Cyber Alert System that contains timely information about current security issues, vulnerabilities, and exploits. They outline the steps and actions that non-technical home and corporate computer users can take to protect themselves from attack. Cyber Security Bulletin provides a summary of new vulnerabilities that have been recorded by the National Institute of Standards and Technology (NIST) National Vulnerability Database (NVD) in the past week. The NVD is sponsored by the Department of Homeland Security (DHS) National Cyber Security Division (NCSD) / United States Computer Emergency Readiness Team.

Would this project be considered an innovation, a best practice or other notable advancement that could be adopted by or tailored for other organizations and uses? If yes, please describe that here. (In 300 words or less.)

Taking Cyber Security awareness to mobile is an innovative solution which is also a notable advancement that could be adopted by other organizations.