Building Analytics for Network Flow Records

Network flow records provide a useful overview of traffic on a network that uses the Internet protocol (IP) to pass information. Huge numbers of bytes and thousands of packets can be summarized by a relatively small number of records, with few privacy concerns and a small record size (which aids both speed of retrieval and duration of storage). However, examining these records to build an awareness of the security situation on a network requires automation, and it can be daunting to develop a process for building the automated analytics. In this archived webinar, the SEI's Timothy Shimeall presents such a development process. Shimeall outlines how to determine what to analyze, how to analyze it in an automated manner, and how to validate and interpret the results.

Watch the video.

SEI NEWS

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- Software Engineering Institute Makes CERT C++ Coding Standard Freely Available
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- Participants Enjoy Rich Technical Program at 2017 SEI Software Solutions Symposium
- CERT Releases Updated Insider Threat Guidebook
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Automated Code Repair

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July 11-13, 2017 (Pittsburgh, Pa.)

Insider Threat Vulnerability Assessor Training

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The SEI Bulletin is a biweekly newsletter designed to keep you up to date on SEI news, events, research, and other matters of interest to the SEI community. We hope you find the SEI Bulletin useful and informative.

SEND US YOUR STORY
Do you have a story about how an SEI technology has positively affected your team or organization? If so, the SEI would like to hear about it. Send a short summary of your success to info@sei.cmu.edu and you could be featured in a future issue of the SEI Bulletin.