Carla Marceau <carla@atc-nycorp.com> on 04/22/2005 04:40:27 PM

To: George Robert Blakley III/Austin/IBM@IBMUS
cc:
Subject: NSPW 2005 submission
Importance: Urgent

Bob,
Attached is a submission for NSPW 2005, entitled "Empirical Privilege Profiling." Here are the justification and attendance statement.

Attendance statement:
If the paper is accepted, at least one of the authors will attend the workshop for its entirety.

Justification:
The new paradigm in this paper is creation of an abstract profile a program's use of privileges (access to resources). Such profiles open up new possibilities for system administrators (install programs with minimal privilege, which the default installation may not provide); for system developers (monitor the privileges exercised by a program under development to make sure the Principle of Least Privilege is being followed); and for providers of intrusion detection systems (detect anomalous use of extra privilege).

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