

*InteropNet Labs WLAN Security Initiative – N+I Las Vegas 2003*

*802.1X Ad-hoc Interoperability Test Event  
Information Sheet*

The InteropNet Labs Wireless LAN Security Initiative is hosting an 802.1X Ad-Hoc Interoperability Test Event April 7-9, 2003 in Belmont, California. All vendors of 802.1X compatible products are invited to participate to test and prove interoperability of 802.1X supplicants, access point authenticators, and 802.1X-compatible authentication servers. The iLabs team will provide a structured framework for testing and will work to show interoperability success across a wide range of products compliant with the 802.1X standard. Generalized results from the interoperability test will be made available at the Network+Interop Las Vegas exhibition, April 29-May 1, 2003. Additionally, Network World (a sponsor of the iLabs) is planning a feature based on the interoperability test.

When: April 7-9, 2003

Where: Key3Media Hot Stage Facility, Belmont, CA

Who: Any vendor of 802.1X compatible products

Cost: None

Requirements: 802.1X product  
Engineer to support test event

Why: Test with multiple vendor products  
Educate the industry on 802.1X  
Promote interoperability

To participate, please send the attached participation application to Karen O'Donoghue (see contact information below).

For additional information contact:

Karen O'Donoghue  
(540) 653-1567 (office)  
(540) 729-7509 (cell)  
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***802.1X Ad-Hoc Interoperability Test Event***

***Participation Application***

Company Name

Company Address

Company POC(s) Contact Information (name, title, phone number(s), email)

For each participating product:

Product Name

Platform requirements

EAP types supported, inner authentication methods

Test priorities<sup>1</sup>

Engineer(s) support test event (name, title, phone number(s), email)

<sup>1</sup> Because of time limitations, we will be unable to test all product permutations. As a result, we are soliciting input from participations on their top priorities.

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### *Frequently Asked Questions*

What is the relationship between the InteropNet Labs Wireless LAN Security Initiative and the 802.1X Interoperability Test event?

The InteropNet Labs Wireless LAN Security Initiative is supporting two related but separate events. The first is a series of wireless LAN security technology demonstrations and related educational materials (white papers and classes) to be offered at N+I Las Vegas. The second is an 802.1X Ad-hoc Interoperability Test Event to be held in conjunction with the staging for the N+I demonstrations. Vendors are invited to participate in either or both events; however, because of resource constraints, in the 802.1X portions of the demonstration, priority will be given to vendors who participate in the test event.

What is the cost?

There is no cost for participation in the 802.1X Ad-Hoc Test Event or the demonstrations at N+I Las Vegas (beyond the costs inherent in providing product and engineering support). Vendors exhibiting at N+I Las Vegas will have an additional benefit of having their company logos on InteropNet Labs signage. All companies participating in the InteropNet Labs will be credited with participation regardless of exhibitor status.

How will products be tested?

We will be testing various product combinations and EAP types to see what works together and how well they work together. We are defining product threads (supplicant → authenticator → authentication server) and scheduling test intervals for each thread. We will troubleshoot problems as they are encountered, but we will not be doing extensive protocol analysis. We will prioritize EAP types based on vendor interest and time available. This is intended to be an opportunity to test and prove basic interoperability and functionality of IEEE 802.1X.