

APPLICATION NOTE

THE MOBILE ENTERPRISE

CORPORATE

Mobile User Productivity

The challenge:

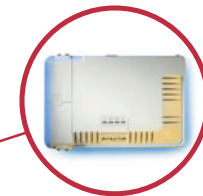
Organizations are becoming more mobile, more virtual. Sales and marketing personnel are moving between company locations, customer sites and conventions. Network access can mean the difference between success and failure when trying to close a deal or make a convincing presentation. Yet every mobile professional has experienced the struggle inherent in getting network connectivity in a new place: finding a free Ethernet port, figuring out if it's on, finding a cable, trying to figure out what setting changes are needed to get things working – this can easily consume a full half-hour. And often these attempts fail – which results in an emergency call to the local IT staff, who drop what they're doing to assist the user. Productivity for two people just stopped for approximately 30 minutes.

The solution:

Wireless can dramatically facilitate mobility – not just because the user is “un-tethered.” The network settings for Wi-Fi roaming between sites can be set up once by an administrator, and then the user doesn't bother with them again. The client laptop automatically searches for available wireless networks and connects – seamless to the user. When network authentication is required, software automatically generates a user prompt. This reduces calls to technical support, and speeds user connectivity.

The products:

- ORiNOCO AP-4000
- ORiNOCO AP-2000
- ORiNOCO AP-600
- ORiNOCO client cards



ORiNOCO Access Point



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