

# RADCat-1000

## The Next Generation in Wireless Network Security



### RADCat Wireless Device Authentication Features

- Clear visibility to all activity in your environment including PDAs, Blackberries, retail scanning guns and POS terminals, etc...
- The ability to easily invoke and revoke privileges; any lost or stolen device can be denied access in minutes
- Encryption for the highest level security; the only wireless security authentication method supported by DOD
- Convenient certificate distribution via bulk email or direct device access to the appliance
- Status reminders of expiring certificates and existing certificates
- Deployment in less than 30 minutes

# Spyders

1599 Hurontario St. Suite202  
Mississauga, ON, L5G 4S1  
Phone: 905-271-7333  
Fax: 905-271-7044  
info@spyders.ca  
www.spyders.ca

***Wireless networks are and will continue to be a critical part of the way we do business. The challenge we face is our ability to effectively and affordably secure access to wireless networks.***

Today, a number of methods are available to grant corporate assets access to wireless networks. Popular methods include pre-shared secret, Public Key Infrastructure (PKI) and specific agent O/S deployments.

#### **Problems with Pre Shared Secrets are:**

- Weak encryption algorithm and ease in which they can be cracked
- Cumbersome to manage
- Shared secret does not always remain secret

#### **Challenges associated with Public Key Infrastructure (PKI):**

- PKI deployments are complex in nature
- Capital intensive and costly to maintain
- Cumbersome to manage

#### **And lastly, deploying O/S specific agents brings its own set of challenges:**

- Dependency on the manufacturers O/S
- Cumbersome to manage
- Can be costly to deploy and maintain

While these methods are widely used, they present a number of challenges and are incapable of simultaneously providing robust security and simplified access management.

A solution that provides both security, ease of deployment and management of asset authentication on wireless networks has not been available until **now...**

The RADCat-1000 is an innovative, standards-based appliance that provides IT Administrators with a simple digital certificate management solution for all their devices in their environment including: PC's, PDA's, Blackberries, retail scanning guns and pos terminals.

RADCat-1000 provides organizations with the ability to Create, Distribute and Authenticate certificates for network access to a multitude of client devices. It ensures robust security, helps IT easily create, invoke and revoke certificates and provides simplified certificate distribution and management.

RADCat-1000 features out-of-the-box built-in certificate management functionality ensuring quick and secure deployments that are easy to maintain. Its simplified and centralized management allows network administrators to easily monitor and enforce the use of digital certificates

Spyders' RADCat-1000 Appliance not only addresses the challenges of wireless network security, this single appliance will centrally manage your wired and remote networks as well.

**To learn more about this unique solution, contact us Today!**