

# TeamF1 Launches Upgraded Embedded Kerberos Agent

## PacketCable(TM) Compliance, PKINIT, AES and IPv6 Support Top List Of New Features

FREMONT, Calif. – (SEND2PRESS NEWSWIRE) – TeamF1, Inc. ([www.TeamF1.com](http://www.TeamF1.com)), the high-performance embedded networking and security software company, today released a new version of AuthAgent Kerberos, its standards-based implementation of the Kerberos(TM) V Protocol (RFC 1510) for authentication of network clients and services in embedded devices.

AuthAgent Kerberos 2.0's newest features include an implementation of a Federal Information Processing Standards (FIPS) certified version of the Advanced Encryption Standard (AES) algorithm, IPv6 support, support for memory-based credential caching, and an enhanced Yarrow-based PRNG. When combined with TeamF1's AuthAgent X.509 for digital certificate authentication, the product's built-in support for certificate based initial authentication (PKINIT) and opaque subkey material enable compliance with the security requirements of the PacketCable(TM) specification.

"This upgrade underscores our continuing commitment to help promote evolving security standards in the embedded space," said Mukesh Lulla, President, TeamF1. "We strive to deliver a comprehensive and modular feature-rich security platform for embedded devices that enables our customers to focus on their own competitive differentiators without investing significant resources on keeping up with security standards."

### About AuthAgent Kerberos 2.0

First made available to the embedded market in early 2003, AuthAgent Kerberos has been one of the company's leading solutions for avoiding the dangers of transmitting plain-text authentication information by providing secure authentication in networked environments. AuthAgent Kerberos can be used as a standalone authentication agent and is also pre-integrated with TeamF1's network security protocol implementations including SSH and IPsec/IKE.

AuthAgent Kerberos finds use in the authentication of embedded devices such as workgroup routers and printers, networking and storage equipment, and remotely managed industrial control applications that require secure authentication, single sign-on capabilities and compatibility with enterprise Windows(R) and UNIX(R) authentication servers. With the enhanced features added in the new release, AuthAgent Kerberos can now also be used in various datacom & telecom infrastructure devices that require security for MTA/CMS interfaces, PacketCable compliance, smart-card authentication or use of FIPS-approved algorithms.

### Availability

AuthAgent Kerberos 2.0 is available as a source license under royalty-free

terms directly from TeamF1 with immediate availability on Wind River's VxWorks (R) operating system and VxWorks-based Platforms, with an edition for embedded Linux to be released shortly.

In keeping with TeamF1's goal of protecting its customers' investment in its technology, this upgrade is provided at no additional cost to all customers under current maintenance agreements.

#### About TeamF1

TeamF1, Inc. a privately held corporation headquartered in Fremont, CA, is a leader in high performance embedded networking and security software. Founded in 1996, TeamF1's products enable secure management of telecom/datacom and industrial equipment, and provide the infrastructure components needed for switching and wireless products in various market segments.

For more information visit the company's website at [www.TeamF1.com](http://www.TeamF1.com) or contact TeamF1 Public Relations at 510/505-9931 or email [pr\\_at\\_TeamF1.com](mailto:pr_at_TeamF1.com).

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