

OTCBB: DVNTF

FOR IMMEDIATE RELEASE:

# Diversinet Launches MobiSecure Suite Of Mobile Tokens And Two-Factor Authentication Services

*MobiSecure offers mobile, Internet and security solution providers cost-effective, mass-market strong authentication solutions to protect individuals, companies and enterprises against identity theft, transaction fraud and smorphing*

TORONTO, Canada, April 21, 2005 – Diversinet Corp. (OTCBB: DVNTF), a leading provider of mobile device security and authentication solutions for the mobile data ecosystem, has launched its MobiSecure suite of mobile tokens and MobiSecure Authentication Service Center designed to protect individuals, companies and enterprises from security threats such as identity theft, online fraud and identity misrepresentation – better known as smorphing.

Diversinet provides a suite of mobile tokens to support mobile, Internet and security provider business needs for cost-effective, mass-market strong authentication solutions. MobiSecure Tokens eliminate the need for consumer and enterprise users to carry additional hard tokens, USB toggles or smart cards with smart card readers for two-factor authentication.

“With more than one billion people around the world already carrying mobile phones, why would they want to carry an additional hard token when they could use their existing phone for two-factor authentication?” says Nagy Moustafa, CEO of Diversinet. “By integrating all authentication tokens within existing mobile phones, everyone in the value-chain saves on costs and enjoys added convenience for all of their identity needs.”

Diversinet has developed a variety of mobile tokens targeted at different user communities with different needs:

- **MobiSecure Token:** Strong authentication tokens for mass-market online access applications.
- **MobiSecure Multi-Token:** Activate a variety of online access mobile tokens with the MobiSecure Multi-Token. Add and manage all the mobile tokens needed for all enterprise and consumer strong authentication accounts.
- **MobiSecure SMS Token:** The MobiSecure SMS Token was developed to provide mass-market authentication tokens through all SMS-based mobile phones operating on all mobile networks as authenticators for online access.
- **MobiSecure Browser Plug-In Token:** This token is ideal for mobile VPN access and Content Control authentication services. This mobile token activates and supports strong authentication service requests when launching a mobile browser application.
- **MobiSecure API Token:** Build secure applications to control, restrict and manage access of content and services based on authenticated user profiles with the MobiSecure API Token, the only mobile token for Age Verification and Content Control applications.

All MobiSecure strong authentication tokens are developed with standards-based tools running as an OATH-compliant One-Time-Password (OTP) application on mobile phones with internet services provided by the Diversinet MobiSecure Authentication Service Center (MASC). Diversinet mobile tokens are seamlessly managed and supported for credential registration, Over-The-Air (OTA) activation, provisioning and validation services by Diversinet's MASC. With MASC, Diversinet delivers the industry's first open mobile security service to support OATH-compliant OTP strong authentication on all mobile phones and networks globally. MASC provides all the essential managed services for companies wanting to simplify the development, deployment and delivery of mass-market strong authentication services.

"Diversinet has developed a product for more consumer-based two-factor applications by allowing each and every mobile phone to become a mobile token for mass-market strong authentication solutions," said Joe Greene, Vice President, IT Security Research for IDC Canada. "In a complex marketplace, products developed with open authentication techniques and mobile industry standards can help promote consumer confidence in conducting online transactions."

IDC predicts the identity and access management market to grow to more than US\$3.5 billion by 2009 from its \$2.21 billion market sizing in 2003. Spending on identity and access management technology will be spread across a variety of authentication technologies; including authentication solutions encompassing a variety of tokens such as hard tokens, USB authentication tokens and software licensing authentication tokens. As these fragments are pulled together under one umbrella, IDC predicts authentication will be strengthened by requiring two, three or more factors to assert identity in which multiple passwords and logins associated with different networks and applications are replaced by one-time password authentication solutions.

"Online and mobile networks are the prime targets for transaction fraud, identity theft and smorping. The exponential growth of malicious attacks is driving the explicit need for companies to protect their customers now or potentially lose them forever," adds Kashif Hassan, President of Diversinet. "Diversinet's MobiSecure suite of mobile tokens and MobiSecure Authentication Service Center enables companies to provide all customers with mobile phones with strong authentication tokens for online and mobile application access effectively, efficiently and economically."

As a leading mobile authentication service provider, Diversinet provides its customers with cost effective, mobile-optimized strong authentication products and services that reduce identity theft and improve brand trust by leveraging more than 1.5 billion consumer and enterprise mobile phones as strong authentication tokens. Diversinet MobiSecure suite of mobile tokens and MASC offerings are available on all intelligent mobile device platforms, including Microsoft, RIM, Symbian, Palm and Java-based phones.

###

#### **About Diversinet (OTCBB: DVNTE)**

Diversinet is a leading provider of mobile device security and authentication solutions for the mobile data ecosystem. Diversinet products and services allow users to protect their identity, data and device for personal communications and commercial transactions. The Diversinet MobiSecure suite of mobile tokens and MobiSecure Authentication Service Center enable application providers, mobile network operators and security service providers to rapidly develop, deploy and manage secure mobile data services for the over 1.5 billion mobile device users worldwide. MobiSecure is the industry's first open mobile security platform to support OATH-Compliant strong authentication on mobile devices and networks. For more information about the initiative for Open AuTHentication (OATH) visit [www.openauthentication.org](http://www.openauthentication.org). Connect with Diversinet Corp. at [www.diversinet.com](http://www.diversinet.com).

The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for forward-looking statements.

Certain information included in this press release (as well as information included in oral statements or other written statements made or to be made by the company) contains statements that are forward-looking, such as statements relating to anticipated future revenues of the company and success of current product offerings. Such forward-looking information involves important risks and uncertainties that could significantly affect anticipated results in the future and, accordingly, such results may differ materially from those expressed in any forward-looking statements made by or on behalf of the company. For a description of additional risks and uncertainties, please refer to the company's filings with the Securities and Exchange Commission.

Contact:

Michael J. O'Farrell  
Chief Marketing Officer  
Diversinet Corp.  
416-756-2324 ext. 236  
[mofarrell@diversinet.com](mailto:mofarrell@diversinet.com)

Gary Hilson  
Senior Account Consultant  
Sacke & Associates Inc.  
416-493-5723 ext. 203  
[garyh@sackepr.com](mailto:garyh@sackepr.com)