

MultiFactor's SecureAuth offers AlertBoot users a secondary layer of authentication security



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Press Release Summary: MultiFactor Corp. announces the integration of its flagship product, SecureAuth® and Data Guard Systems' newest product, AlertBoot

Press Release Body: IRVINE, CALIF., January 29, 2009 — MultiFactor Corporation, an innovator in [2 factor](#) authentication, Web application security and SSL VPN Authentication solutions, today announced the integration of its flagship product, SecureAuth® and Data Guard Systems' newest product, AlertBoot.

AlertBoot transforms enterprise-level full disk encryption and data security into a fully-managed and centralized Web-based service. It promises customers the same benefits as a traditional full disk encryption and data security solution, but on a platform that is scalable to the needs of an organization and requires far less investment in IT infrastructure, support, and training.

"A Web-based platform and an emphasis on a user-friendly customer experience were common ground for AlertBoot and SecureAuth," said Timothy Maliyil, Data Guard's Systems' CEO. "And it didn't take long to realize that SecureAuth could integrate X509 certificate technology authentication in a way that wouldn't affect delivery of AlertBoot's basic product performance while maintaining the integrity of key differentiators of speed and convenience."

SecureAuth revolutionized X509 certificate technology authentication into a tokenless, non-phishable, two-way authentication solution that can be

effortlessly deployed over the Web and requires virtually no training or infrastructure modifications to implement and manage. The solution proved to be a perfect match for the type of [multi-factor](#) authentication system AlertBoot needed for AlertBoot Central, its administrative console.

“This level of security becomes especially critical, considering the new type of DNS phishing attacks Hackers have been mounting,” said Garret Grajek, COO of MultiFactor Corporation. “These attacks fool a DNS server—which directs alphabetical URL requests to the corresponding numerical IP address of a website—into directing the user unknowingly to a hacker-created site where they capture your log-in information. However, when a hacker attempts to replay your log-in in AlertBoot, the absence of a certificate prevents them from gaining access.”

SecureAuth works by authenticating both the user and the client for each session via a non-exportable cryptographic credential. When an authorized user logs into AlertBoot Central for the first time, they’re immediately redirected to the SecureAuth registration system, which emails them a PIN. Once they enter the PIN, the system installs the certificate on their computer. From that point on, whenever the user logs into the AlertBoot management console, they’re instantly authorized.

The end result is that the user and customer both enjoy the full security benefits of X509 certificate technology authentication, but without the additional infrastructure that would have otherwise been required.

About MultiFactor Corporation
MultiFactor Corporation is the leader in strong, simple to use, user authentication. SecureAuth is a true plug-n-play [dual factor authentication](#) mechanism that allows secure access into the enterprise network and application resources. Enabling the enterprise to cost effectively harness the true power of the network. Please visit <http://multifa.com>.

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