

CryptCOM Software, Services And Solutions

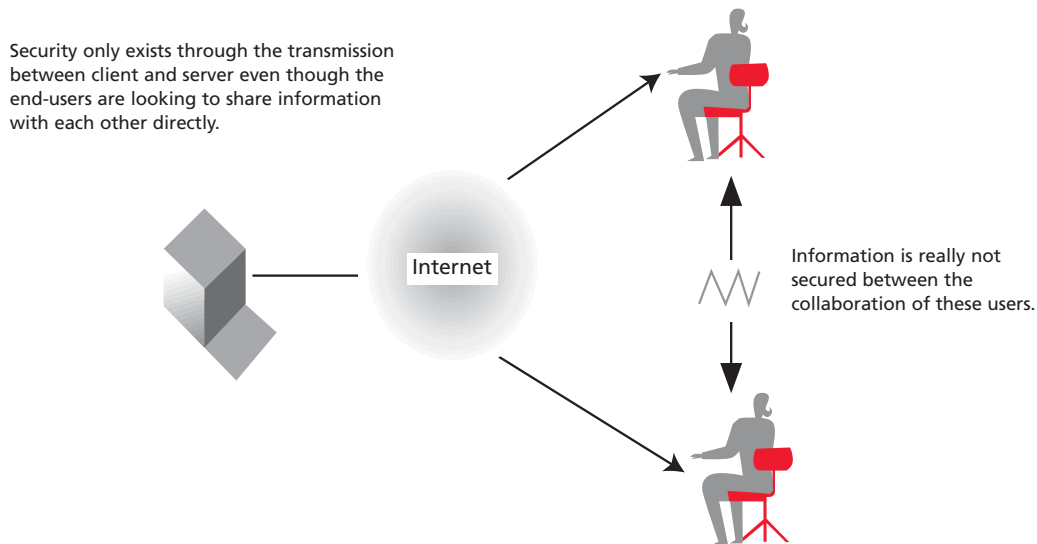
RSA ClearTrust® Establishes End-to-End Identity And Access Management For The Most Secure File & Data: Transfer, Sharing, Replication, Archiving and Messaging



BUSINESS CHALLENGE:

Exchanging information electronically in a secure and efficient manner throughout an organization's enterprise and between external organization's enterprises and their users is done in the most part by coupling technologies that create either "secure tunnels" or "secure sockets" and then allow other systems to provide their limited features and functionality within this "secure architecture." Unfortunately this only promotes security between 2 points where almost all real world scenarios are between collaborating users (internal and external to an organization) through intermediary systems and not just over a single socket between a client and its server.

- Secured Sockets and VPN Tunnels may have security between their endpoints directly but do not have the persistent security (like privacy and non-repudiation) between transactions that are instrumental in today's IT inter-enterprise environments.
- Management of all of these user's identities can be difficult when they are both internal and external to the organization and can make implementation problematic and insecure.
- These other technologies are still vital in securing private networks within an organization and for security between direct communication of client and server but fall short for the client-to-client, user-to-user, peer-to-peer or any other scenario through a central system.



SOLUTION DESCRIPTION

ELIAS (Enterprise Lightweight Intelligent Archiving System) stores information in a centralized archive with the ability to have all the information versioned, compressed, encrypted and digitally signed from the initiating system. The client-connected systems in SIENA (Secure Interconnected Enterprise Network Agents) allow for persistently secure: file/data transfer, file/data replication (published, subscribed or synchronized), messaging (chat and peer-to-peer file transfer) and concurrent versioning system (CVS, for the check-in/check-out collaboration of files).



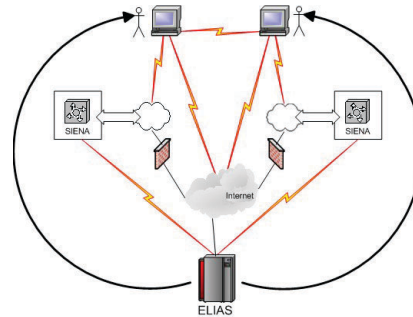
Solution Brief

ABOUT CryptCOM SECURITIES

CryptCOM software, services and solutions provide seamless interoperability of distributed and heterogeneous enterprise systems while keeping focus on the pillars of e-security: authentication, access management, data privacy, data integrity and non-repudiation. CryptCOM's RSA Secured file transfer software is built to allow for virtual distribution and management of your data from a private network to allow public access over the Internet through the highest level of encryption with RSA BSAFE®, authentication using RSA SecurID, integrated PKI with RSA Keon and administrative management with RSA ClearTrust. The replication and collaboration system touts the implementation of our advanced XML messaging and transport technology. The CryptCOM services and solutions benefit from their developed software and extended to the bleeding edge of Information Technology. For more information visit the CryptCOM Securities Website: <http://www.cryptcomsecurities.com>.

SOLUTION BENEFITS

- RSA SecurID®, RSA Keon® and RSA ClearTrust® interoperate out of the box with ELIAS and SIENA software, services and solutions.
- Simplifies configuration and deployment with detailed implementation guides
- Support automatic load balancing and distributed fault tolerance to meet enterprise disaster recovery and scalability needs.
- Enables trusted access to critical information and transactions with end-user accountability
- Provides users the direct and persistent transactional security without allowing conduits or intermediary systems to break the security chain (like with SSH, SSL and VPN solutions).
- Reduces risks and costs associated with intellectual property theft and security breaches
- Implement authorization rules that truly reflect the way you do business
- Reduce deployment time by leveraging existing authentication and authorization stores
- Lower costs by eliminating the creation and maintenance of users by offloading them to delegated administrators and provisioning between legacy systems.



CryptCOM SOFTWARE AND RSA SECURID, RSA KEON AND RSA CLEARTRUST

RSA Security has configured and tested CryptCOM's Server and Client software to seamlessly interoperate with RSA SecurID two-factor authentication, RSA Keon Certificate Authority and RSA ClearTrust's Identity and Access Management solution. Detailed implementation guides are available to provide step-by-step configuration instructions to setup each for both end-users and administrators of the software.

ABOUT RSA SECURITY INC.

With thousands of customers around the globe, RSA Security provides interoperable solutions for establishing online identities, access rights and privileges for people, applications and devices. Built to work seamlessly and transparently in complex environments, the Company's comprehensive portfolio of identity and access management solutions — including authentication, Web access management and developer solutions — is designed to allow customers to confidently exploit new technologies for competitive advantage. RSA Security's strong reputation is built on its history of ingenuity and leadership, proven technologies and long-standing relationships with more than 1,000 technology partners.

For additional details regarding this integration please search <http://www.rsasecured.com> to review the RSA Security Implementation Guides.

