



GlobalAdmin Management Software

GlobalAdmin (GA) is a management system supporting complete range of Encryption Technology's (ET's) products. GA manages initial rollout of the products and performs real-time configuration and monitoring during daily operation activities. From time to time, there are changes to network design which needs configuration data in ET's products to be updated. GlobalAdmin is an efficient tool to keep network security products up-to-date and secured.

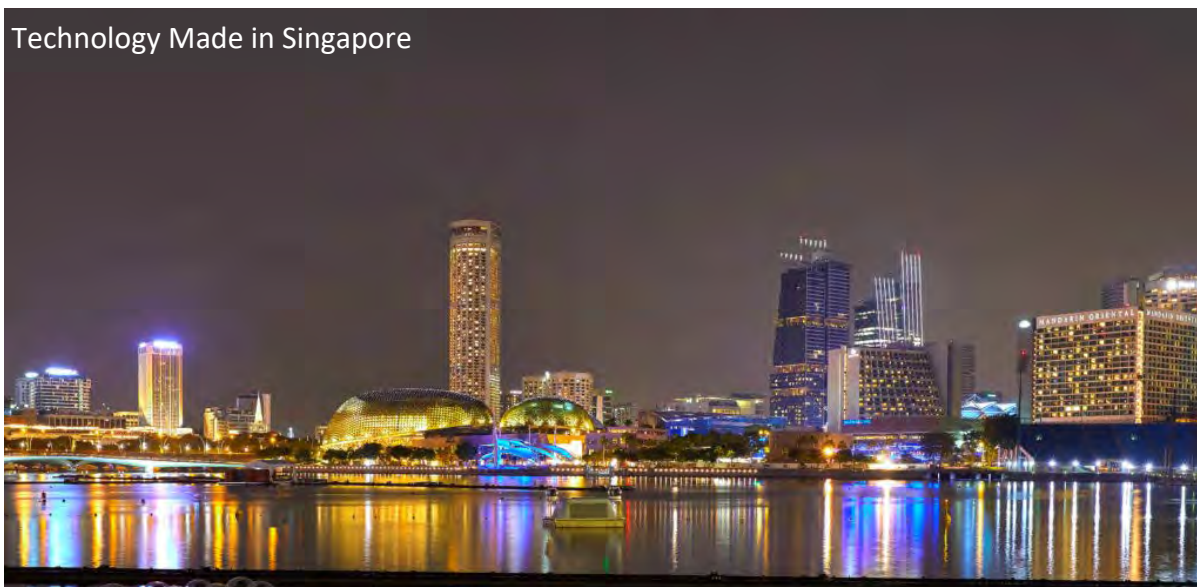
Security

Database content is encrypted using either standard AES encryption or customer defined algorithm. All encryption uses 256 bit long keys. For backups, all databases are encrypted and stored into a single file container.

Licensing

All GlobalAdmin products are protected by a license key. This key is either delivered with a e-Identity USB Token (e-Identity) or USB based Hardware Security Modules (HSM Lion Token).

Technology Made in Singapore



TECHNICAL SPECIFICATION

GlobalAdmin Software	Lite	Professional
Number of Cryptors Supported	20	Unlimited
Number of Data Diodes Supported	20	Unlimited
Number of Endpoints Supported	Unlimited	Unlimited
Types of Network	Small network	Large network
Physical USB Token for Authentication	Yes	Yes
Database Encryption	SW and e-Identity	HSM Lion Token when proprietary algorithm used
Databases	One	Multiple
Database Selection	No	Yes, during running session
Database Backup/Restore	Yes	Yes
Product Profiles	Yes	Yes
Cryptor Role Definition	Yes	Yes
Detailed Cryptor Configuration	Yes	Yes
Network / Host Definitions	Yes	Yes
Access Control by Subnets	Yes	Yes
Access Control by Hosts	Yes	Yes
Address Translation Support	Yes	Yes
Alternate Path Support incl. Asymmetric Path	Yes	Yes
Real Time Cryptor Monitor	Yes	Yes
Remote Service Menu for Cryptor	Yes	Yes
Syslog Support	Yes	Yes
SNMP Support	Yes	Yes
Cryptor Activation Token Support	Yes	Yes
Reports of defined products	Yes	Yes
Minimum System Requirements		
Machine	PC Workstation / Notebook / Server with Intel Architecture	
Operating Systems	Windows 10 or above	
Storage	At least 1GB	
Memory	Min. 4GB RAM	
USB Ports	2 x USB Ports	
Network Interface	1 x Ethernet Port	
Display Resolution min.	Full HD 1920x1080	

GlobalAdmin Managed Products

	GlobalAdmin	
	Lite	Professional
IPCrypt Client & IPCrypt Client USB	Yes	Yes
Cryptor 100	Yes	Yes
Cryptor 300	Yes	Yes
Cryptor 500	Yes	Yes
Cryptor 700	Yes	Yes
Data Diode 100	Yes	Yes
Data Diode 200	Yes	Yes
Data Diode 300	Yes	Yes
Data Diode 400	Yes	Yes
HSM Lion Token	Yes	Yes
E-Identity USB Token	Yes	Yes

Standalone Architecture

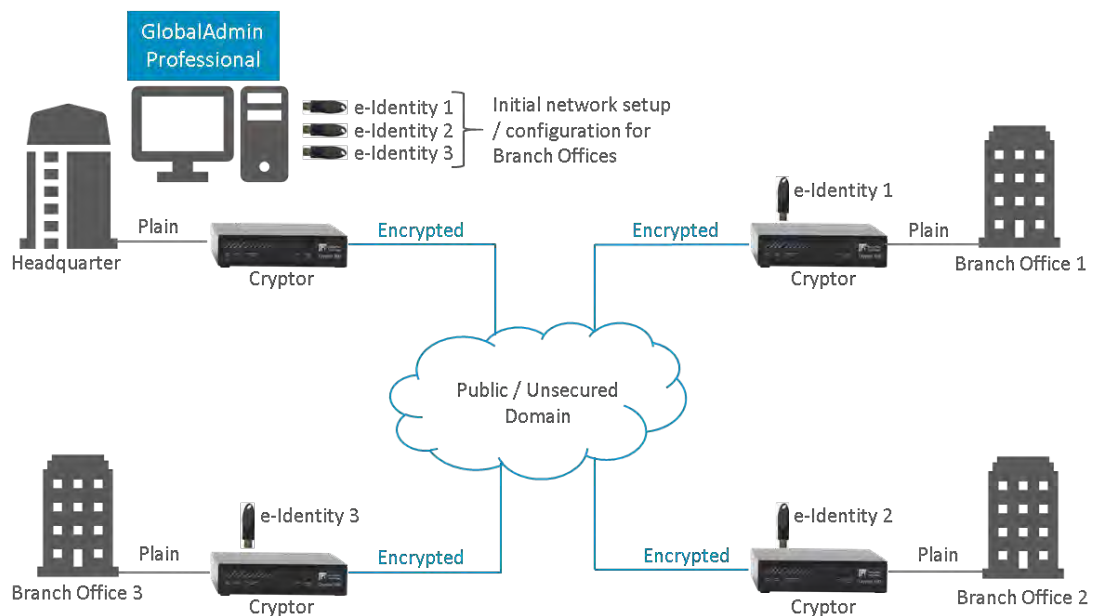


Figure 1 - Typical Company's Network

In Figure 1, the GlobalAdmin Professional provides:

- ❑ Initial configuration to Cryptor at branches via e-Identity USB Token
- ❑ Maintenance, monitoring and configuration updates to existing Cryptors

Server-Client Architecture

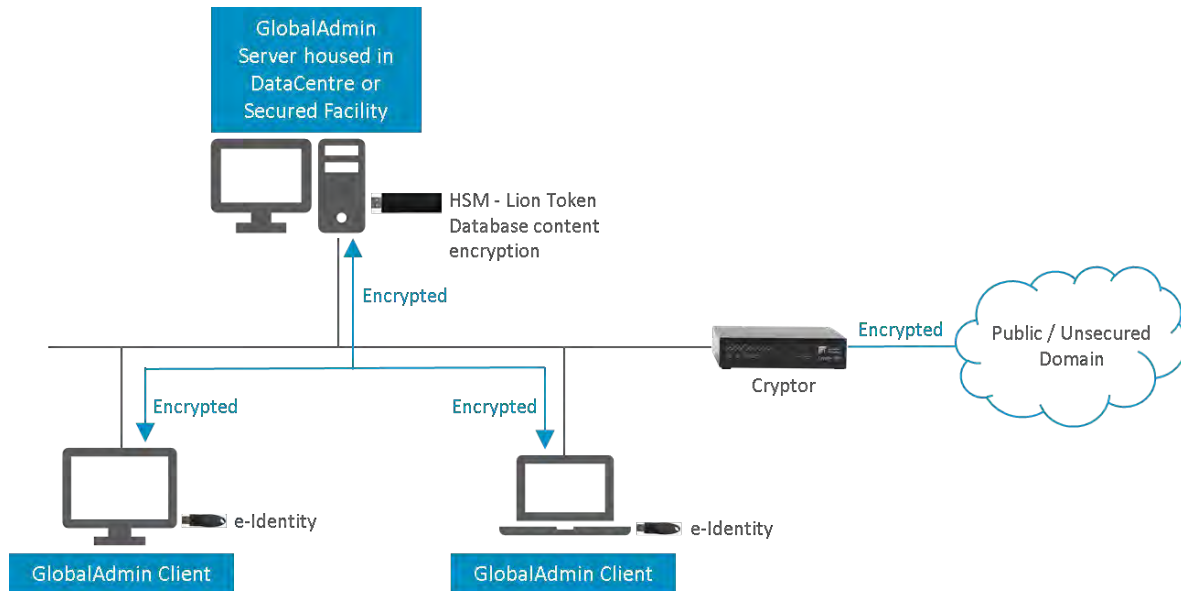


Figure 2 - Server-Client Network

The Server-Client Architecture is suitable for:

- ☒ Organizations with Datacentre or Secured Facility
- ☒ Strict separation between Servers and Workstations for Administrators to perform their daily task

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