

System Features

- Secret Level Shared Working Environment
- Multi-Level Security
- Separate Secured User Domains
- Standard Office Environments
- *Low Cost Internet Secure Communications Available Soon*

System Overview

This system provides a secure data communications and video conferencing capability between a headquarters facility, remote (headquarter) sites and separate locations that may be in another continent.

Key attributes of the system include working at a security level equivalent to "UK Secret" with complete isolation and data integrity maintained between the two locations on the other continent(s). The system is isolated from all other systems and has no connectivity to intranets or the internet. The customer can provide the long distance communications backbone and the high grade cryptographic equipment.

The network is organised as separate domains, see diagram below. Communication outside of a domain is not possible. Overseas users can communicate only within the user's domain. Members of the HQ domain, which can include remote sites, can separately log onto the other domains enabling HQ users to communicate with all other locations. Communication consists of email, proprietary data base access, MS Office document exchange and secure video conferencing.

Data security is maintained by utilising high grade cryptographic equipment and firewall routing while nefarious access is restricted by a stringent lockdown of key system elements.

A centralised capability is provided from the HQ domain providing appropriate administrative functions throughout all domains with the exception of loading backup tapes at the OSD sites.

MASS is an independent UK Systems House providing a full Information Systems portfolio with specialist skills in:

- **Secure Systems**
- **Information Systems Deployment**
- **Database Technologies**
- **Managed Services**

MASS (Head Office)

Grove House
Rampley Lane
Little Paxton St Neots
Cambridgeshire PE19 6EL
United Kingdom

Tel: +44 (0)1480 222600
Fax: +44 (0)1480 407366

MASS (Lincoln Office)

1 Alumina Court
Tritton Road
Lincoln
Lincolnshire LN6 7QY
United Kingdom

Tel: +44 (0)1522 502050
Fax: +44 (0)1522 690250

E-mail: systems@mass.co.uk
Web Site: www.mass.co.uk

A Cohort plc Company



Secure Comms Network Schematic

