

Centralized Information Assurance Management System

A Proven Solution to Cyber Security Challenges

Cybernet's Centralized Information Assurance Management System (CIAMS) delivers solutions to your Cyber Security and Information Assurance (IA) management challenges at competitive prices, while providing you with the technical expertise of a DoD 8570 certified staff that is experienced with and knowledgeable about the ever-changing certification and accreditation processes — so that the job gets done on time, every time.



The CIAMS is a rack-mountable server that can be configured for an enterprise as large as 1000 information systems or as small as five. It is used to lower IA management costs by providing a centralized cyber security solution. Tasks that the CIAMS centralizes include:

- ▶ Patch Management:
 - ▷ Using Windows SUS and Linux YUM, combined in a virtual environment.
- ▶ Audit Management:
 - ▷ Our solutions include integrated COTS products, or custom-created audit solutions.
- ▶ Backup and Recovery:
 - ▷ Our backup solution is the fastest bit-for-bit backup solution on the market.
- ▶ HBSS Management:
 - ▷ From our CIAMS Console you can manage your required HBSS/ePO Server functions.
- ▶ Data Integrity Management:
 - ▷ Want to know when, where or by whom a file was last modified? CIAMS can tell you.
- ▶ Storage:
 - ▷ CM is made easy by storing all images on the CIAMS server or on additional external drives.
 - ▷ Offsite storage is made easy by a “grab and go” external drive solution.

Proven Solutions to Existing IA and Cyber Security Challenges

Cybernet provides Systems Security Engineering and DIACAP support for legacy and developmental systems. Cybernet's self-developed true Centralized Information Assurance Management System (CIAMS) meets the requirement for centralized Audit, Patch Management (Windows/Linux/Unix), Backup/Recovery, Antivirus, HBSS and IDS/IPS support.

Compliant Solutions at Competitive Prices

Cybernet supplies superior service with practical pricing by:

- ▶ Using proven clearly defined processes that REDUCE developmental cost...
 - ▷ Saving an average trainer 40% in annual cyber security/IA maintenance costs.
- ▶ Providing extensive on-staff experience, netting SUCCESSFUL RESULTS...
 - ▷ That are already deployed on multiple training systems for Navy and USMC.
- ▶ Constantly INNOVATING our approach for development of advanced technology solutions...
 - ▷ So when newer solutions become available, they can be easily plugged into the CIAMS.

Certification/Accreditation Specialties:

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| ▶ DIACAP | ▶ IAVM Plans | ▶ Residual Risk Reports |
| ▶ DCID 6/3 | ▶ NIAP | ▶ Risk Mitigation Strategies |
| ▶ FISMA | ▶ NISPOM | ▶ FDA GMP Approved |

Cybernet's CIAMS Provides A Proven Solution to Cyber Security and Information Assurance Challenges