



milCloud Orchestration Cloud Ecosystem Management Service

*Empowering Users to Achieve
Agile Development,
Continuous Integration and
Continuous Delivery*

KEY FEATURES

- User Friendly Web Portal
- Self Service Capabilities
- Manage and participate in Multiple Projects
- Access Deployed Systems
- Connect to Multiple Clouds
- Leverage a Common Library of Assets (software, test cases, virtual services, etc)
- Build Systems, Test Bundles and Deployment Runs
- Kick off Provisioning, Software Build and Testing Services

CONTACT

For more information on milCloud Orchestration, contact – disa.milcloud@mail.mil

OVERVIEW

The Cloud Ecosystem Management Service (CEMS) is cloud orchestration and cloud services software that **empowers users to leverage DISA Cloud Services** in developing, validating, securing and fielding software systems.

CEMS provides access to and automation of the resources necessary to support **and perform rapid, repeatable, and agile, on-demand provisioning and testing of software systems.**

Users create on-demand environments to support all their activities (code writing, scripting, debugging, performance testing, functional testing, operational testing, interoperability testing and Information Assurance certification/accreditation) pulling from **a library of assets** (software tools, virtual systems, networks, source code, tests, etc.) and **a collection of provisioning, testing and code building services** as they move through the software development lifecycle to **deliver timely, secure and dependable software to Warfighters.**

CEMS USERS CAN:

- Collect and share library assets
- Use these assets/building blocks to create multiple system scenarios
- Install and configure multiple software applications
- Optionally connect to and add source code
- Launch into one or more public cloud resources
- Run manual and automated tests/scans
- Save, manage and reuse all resources
- Build a community around similar development challenges
- Access best-of-breed tools
- Automate the entire process!

BENEFITS

- Application delivery **at the speed of Warfighter need**
- Build once, deploy many
- **Push quality** down to source of problems
- **Empowerment** thru self-service, on-demand capabilities
- Libraries of reusable components
- Environment **control and consistency**
- Reuse, reuse, reuse!

REGISTER TODAY!

To get started, register for a CEMS account at <https://www.cems.milcloud.mil>.

CEMS is accessible via a .mil network. Access requires a valid DoD Common Access Card (CAC) or an external PKI certificate issued by a DoD-approved External Certificate Authority (ECA).

