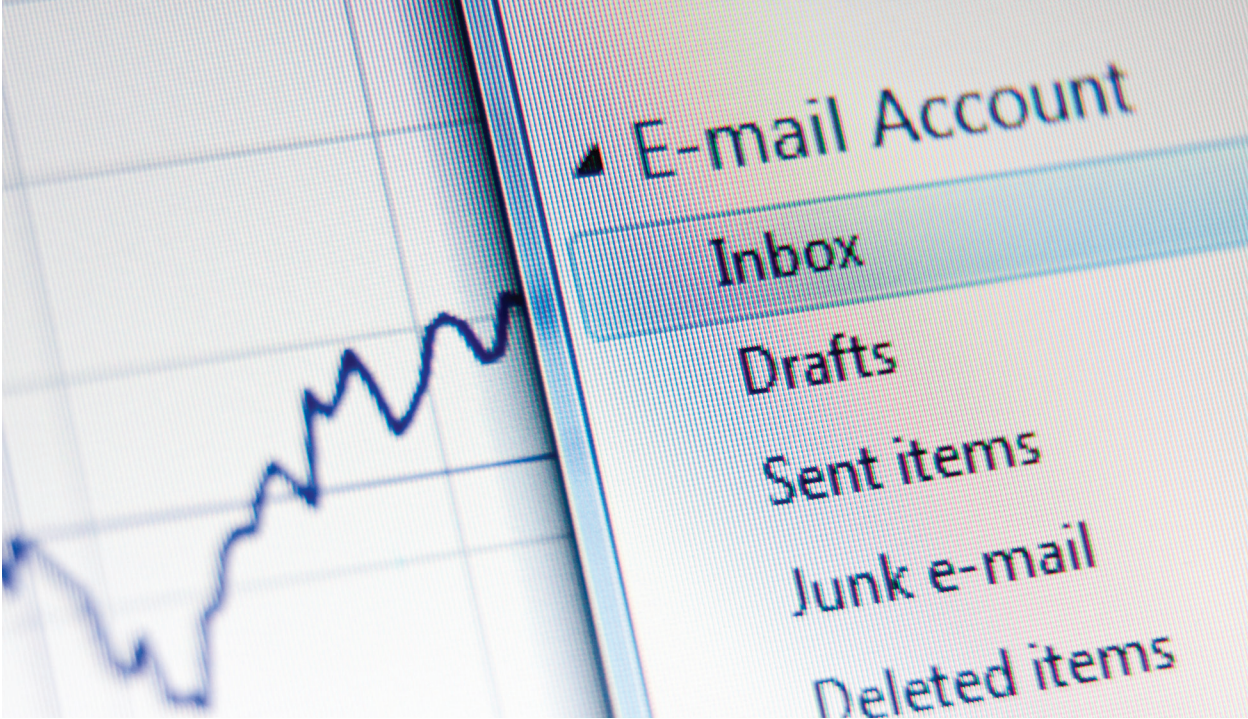


Email as a Service

Efficient, secure, cost-effective Email and Managed Services for Federal organizations



STRONG IT™

General Dynamics Information Technology provides Federal agencies with cloud-based email services that deliver greater effectiveness, flexibility and lower total cost of ownership. Our Email as a Service solution provides agencies with the ability to rapidly provision a shared environment, as well as build out and foster communication capabilities without interrupting the user experience.

Email as a Service (EaaS) offers organizations the benefits of a managed email service without the associated long-term investments in capital infrastructure and human resources required to deliver and maintain enterprise email systems.

General Dynamics Information Technology has developed a complete EaaS solution, integrated with helpful collaborative features allowing your organization to streamline the delivery and reduce the cost of providing enterprise-class messaging and collaboration services to your workforce.

Reasons to Consider Moving Email Services “to the Cloud”

Today, private companies and government agencies are considering leveraging a cloud strategy for email. The benefits of Email as a Service include:

- **Efficiency** – Provide end users with new tools for collaboration and improved efficiency
- **Effectiveness** – Manage infrastructure through quick deployment of EaaS services
- **Cost Savings** – Lower total-cost-of-ownership, shifting service delivery costs from capital expense to operational expense

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About General Dynamics Information Technology

As a trusted systems integrator for more than 50 years, General Dynamics Information Technology provides information technology (IT), systems engineering, professional services and simulation and training to customers in the defense, federal civilian government, health, homeland security, intelligence, state and local government and commercial sectors. With approximately 21,000 professionals worldwide, the company delivers IT enterprise solutions, manages large-scale, mission-critical programs and provides mission support services. General Dynamics Information Technology is one of four business units of the General Dynamics Information Systems and Technology business segment. Headquartered in Fairfax, Va., General Dynamics Information Technology has major offices worldwide.

Visit www.gdit.com/careers to learn more about our career opportunities.

- **Business Focused** – focus your organization’s efforts on your core mission, rather than IT systems, infrastructure, and operations and maintenance
- **Software Licensing Freedom** – reduce burden on your IT organization with built in software licensing, upgrades and technology refreshes incorporated into the EaaS model

Unique EaaS Tools for Increased Productivity, Efficiency and End-user Satisfaction

- **Flexible Access & User Interface** – supports mainstream browsers and clients and integrates with mobile devices
- **Enterprise Integration** – streamlines business processes by integrating email with enterprise systems and external web applications
- **Adaptable Multi-tenancy** –
 - Hardware Layer: provides dedicated virtualized hardware across the entire stack to provide isolation
 - Application Layer: leverages shared virtualized environment and handles domain separation at the applications level allowing single or multiple agencies to manage domains through a single console
- **Open Deployment Model** – flexible hosting options support different degrees of adoption, including: Hosted Multi-tenant; Hosted Private Cloud; Hosted Secure Enclave Cloud; On Premise Private Cloud, Remotely Managed and On Premise Private Cloud, Locally Managed
- **Compliance Policy Engine** – applies large rule sets to scan for healthcare code sets, financial & privacy smart identifiers and customized smart identifiers and integrates with agency Public Key Infrastructure (PKI) and Identity Management solutions.
- **Comprehensive Administration Capability** – rapid provisioning/de-provisioning
- **Web-based Office Automation** – a Microsoft®Office compatible suite is integrated within the core email platform providing document, spreadsheet and presentation authoring, storing and collaboration
- **Electronic Records Management**
- **Highly Secure Cloud Email Environment**

Solution Architecture Features

The General Dynamics EaaS solution uses multiple U.S.-located data centers, providing greater than 99.9% service availability. Load balancing across facilities ensures service is maintained in the event of a failure within the site or due to failure of a telecommunications service provider. This operationally redundant design decreases downtime and minimizes risks.

The General Dynamics EaaS is architected for ease of use by administrators and end users alike. Administrators can rapidly provision/de-provision, image machines virtually, create application consistent snapshots/cloning and utilize asynchronous replication and hot transfers within or across sites. End users can access rich user interfaces through a web-based, cross platform desktop application, or through use of existing email clients.