

# Assemble + AWS GovCloud

## Secure Access to BIM Data for Government Projects and Agencies

Assemble Systems is a web-based model data management solution that lets users extract data, add intelligence and collaborate in real-time to make better decisions and deliver projects on time and in budget. With the addition of Assemble on Amazon Web Services (AWS) GovCloud, project teams can now access and manage BIM data in a highly secure environment that meets federal government security requirements.



Learn more at:

[www.assemblesystems.com/govcloud](http://www.assemblesystems.com/govcloud)

### WHAT IS **GOV**CLOUD?

GovCloud is an isolated Amazon Web Services (AWS) environment designed to allow U.S. government agencies and contractors to move more sensitive workloads into the cloud by addressing their specific regulatory and compliance requirements. The AWS GovCloud (US) framework adheres to U.S. International Traffic in Arms Regulations (ITAR) guidelines as well as the Federal Risk and Authorization Management Program (FedRAMP) requirements. Government agencies can now manage more heavily regulated data in AWS while remaining compliant with strict federal requirements.

### WHO IS **ASSEMBLE + GOV**CLOUD FOR?

Owners, business contractors, engineering firms and other government agencies within the architecture, engineering and construction industry who are working on sensitive projects. Local, state and federal projects might include military bases, government buildings, transportation and infrastructure, and more. Assemble Systems on AWS GovCloud is ideal for clients that need a secure environment to collaborate in real-time and make the most of BIM data.

### HOW **ASSEMBLE** WORKS

#### **PUBLISH**

Assemble automates the extraction of all properties and parameters from a model so your team can quickly assess and use BIM data for mission-critical, often time consuming processes. Publishing an entire design model from AutoCAD or Revit takes minutes with Assemble making it simple for your project team to access and manage BIM data from any web browser.

#### **MANAGE**

Assemble provides advanced data management capabilities to let you efficiently access, customize, and manage design and construction data sets throughout the project lifecycle. Using Assemble, your entire project team will be able to access the model data, add intelligence and condition BIM data into actionable information.

#### **SHARE**

Assemble is a cloud-based solution giving all project stakeholders access to the BIM data they need, when they need it, from wherever they are working. Providing real-time access to project data, you can be sure your project team is working from the same set of information and that the data is always up to date.