# Kitepipe Managed Cloud Services for Boomi in AWS

# What You Need to Know About Kitepipe's Fully Managed Boomi Hosting Solution in AWS

Kitepipe, Elite-level Boomi Implementation Partner, is a leader in configuring and migrating Boomi runtime environments to the AWS Cloud. As an AWS services partner, Kitepipe has the knowledge and experience to assess, migrate and manage your Boomi Atom or Molecule environments in AWS.

We support core workload point integrations, batch and listener use cases, API management, Atom to Molecule upgrades and other Boomi services. All secured, managed and monitored by Kitepipe.

# Why Boomi in AWS?

Customers are increasingly connecting outside the organization by exposing rich, high function APIs:

- Inbound orders or point of sale transactions from customers
- · Managing supply chain or distribution as intermediaries
- Exposing inventory, product data, or shipment information
- Managing customer360 in an omni-channel environment
- Transforming and evolving EDI connections to API services
- Packaging multiple business services to customers and partners

#### **Architecture:**

## **Advanced Boomi Management in AWS**

Process: Scripting to Build and Manage Environment

Terraform and DevOps

Support: Monitoring/Security/ Performance Dashboards Kitepipe 7x24 Monitoring

Boomi
Development: Full
SDLC Low Code
Lifecycle

Boomi Integration:
Data Access,
Transform, Expose
APIs, and Error
Handling

Boomi Molecule

AWS Services: Compute Nodes, Storage, Logs, Queues, Load Balancers

AWS Infrastructure



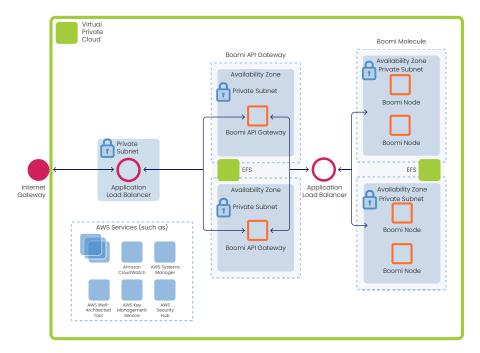
#### Sized to Fit Your Needs

Three sizes/configurations:

- Cloud Atom: Single-node Atom for basic batch processing and API listener roles
- Cloud Molecule: Multi-node Molecule configured for high availability and batch process throughput
- API Management: Multi-node external API gateway plus high availability Molecule

All hosted offerings include onboarding, setup, monitoring, support, with all AWS hosting fees and services.

#### **Boomi Hosted Environment in AWS**



#### **Hosted Boomi Benefits**

Customers are challenged to assemble the full set of skills needed to build, configure, manage and monitor Boomi in AWS. The benefits to a managed services offering are:

- · Scripted best-practices install and configuration of Boomi in AWS
- 7x24 monitoring of the Boomi and AWS environment
- Kitepipe can also support your Boomi integration processes as a component of that service
- Security is managed using standard AWS Identity and Access roles (IAM) with best practices services and policies
- IT resources which are now in short supply may be focused on other strategic and critical initiatives
- Efficiency, speed and time-to-market innovation is a key benefit of the AWS cloud

### **Customers Say**

"Our partnership with Kitepipe leveraging AWS cloud has allowed us to move to a fully-managed Boomi environment which results in our resources having more time to focus on other initiatives and not day-to-day support of the solution or infrastructure. We also anticipate having a more resilient and stable operating platform for our Boomi integrations while having the ability to tap into the product expertise of their Boomi subject matter experts."

-IT Leader, who made the decision to move Boomi to AWS.

