



IOT *jetstream* AWS Deployment Overview


IOT Jetstream, built by Buildings IOT, leverages AWS infrastructure and managed services and as such, follows all AWS best practices. The following is an overview of our AWS environment for IT teams who are interested in details on the various layers of our cloud architecture.


Managed services used by IOT Jetstream


 Route 53 highly available and scalable DNS web service by AWS.


 Identity management with single-sign on and multi-factor authentication by Okta.

 Monitoring of logs, files, dashboards, etc via AWS Cloudwatch.

 Continuous deployment across various cloud environments via AWS Elastic Cloud Services.

 Private network provisioning through Amazon VPC.

 AWS relational database RDS used to house some data.

 Cloud software services hosted in Docker containers within EC2 VMs.

