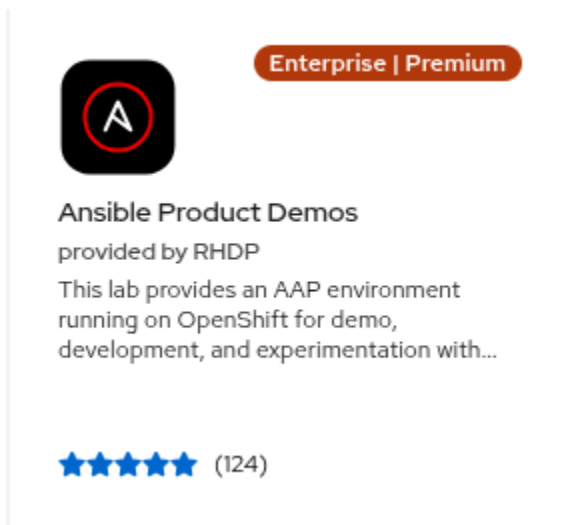**November 2025**

I started in the Information Technology business as a person who figured out how to build infrastructure. The manual process of doing work is very important in that it teaches us what needs to be done. If we don't know what needs to be done we can't hope to automate it. I was fortunate to have a leadership team that encouraged me to take the next step and figure out how to build infrastructure programmatically. I was the infrastructure person who knew how to build infrastructure programmatically until the beginning of 2025. I said things like "I don't want to be a software developer". Since 2021 I have been working as a technical resource at a software development company accountable for selling Ansible Automation Platform subscriptions. I am working with software developers for the first time in my life. I have realized the need to become a software developer who builds infrastructure. One of the requirements of the job is doing customer demos. My current situation provides me access to a repeatable build process that builds Ansible Automation Platform, Openshift Platform and a cloud provider open environment of my choice. This process happens with speed and certainty. For the first time in my life I am out of the infrastructure business. I have retired all of my local infrastructure that has been underpinning the customer demos I have been doing since I started in my current position.

Ansible Product Demos

Enterprise | Premium

Ansible Product Demos
provided by RHDP
This lab provides an AAP environment running on OpenShift for demo, development, and experimentation with...

★★★★★ (124)

This is my current infrastructure as a service (IAAS) provider. This is a catalog item (CI) that allows me to get my infrastructure that I need to do my customer demos. This is one of many automated services that are provided by the Red Hat Demo Platform. We need a repeatable build process for our Ansible Automation Platform. There are many ways to get this done. I have chosen to stand on the shoulders of the team that is providing the Ansible Product Demos. Currently we have the choice of Ansible Automation Platform 2.5 or 2.6.

aap.as.code

In my opinion the most important ansible collection available from Red Hat is the infra.aap_configuration. This collection allows the teams who are going to use Ansible Automation Platform to have a repeatable build process for the population of objects in an Ansible Automation

Platform. This has become my disaster recovery (DR) plan. When my IAAS provider deletes my platform I am able to quickly recover. This has become my migration strategy. I am able to move into a new Ansible Automation Platform. Decoupled from the infrastructure build details that I can't make myself care about anymore :-). I am also able to break my work up into manageable chunks that I like to think of silos. This could represent different teams of people at different levels of software development skills.   The aap.as.code is a github repository that I am using to house the practical application of the infra.aap_configuration collection. My current tested Recovery Time Objective (RTO) is less than 2 hours. My teammates are using this repo to deploy the content to their choice of Ansible Automation Platform. The repo is being used to introduce others to these concepts.

Other demos

In the readme of the aap.as.code software repository there is a section called "Looking for other Daily Demos".
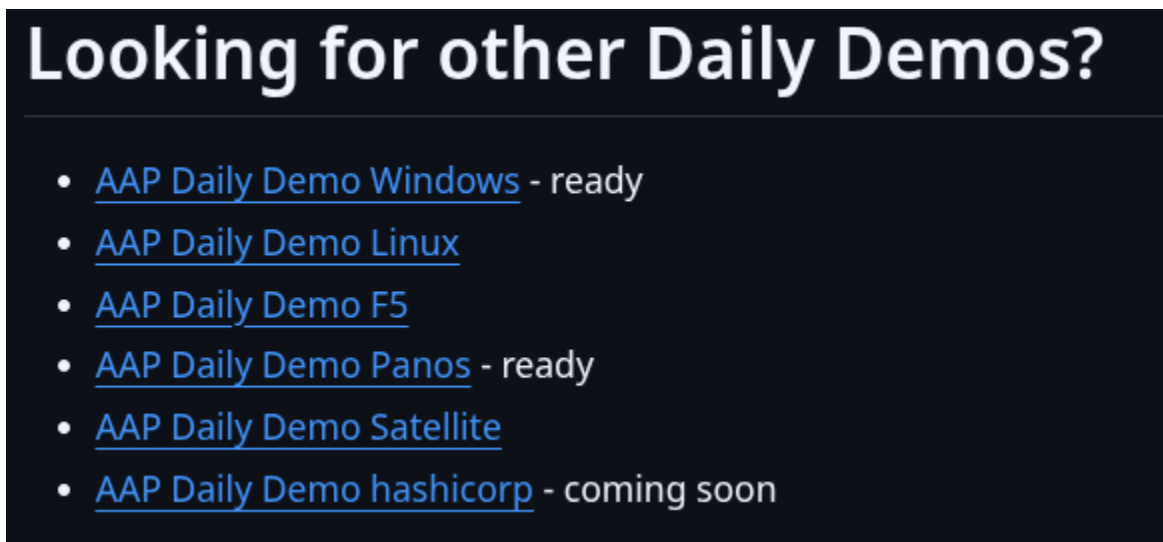
I like to think of these as other silos within my IT Service Automation organization. These other teams have embraced a programmatic method of deploying their work into a platform of my choosing. Their work has become repeatable and portable. They are embracing software development disciplines. Imagine having an automation platform team who is able to adopt this methodology and is able to train other teams to work in the same methodology. Work throughput will increase.

For now
It took me 30 years to get here. I am grateful for the people I have worked with over the years. I am learning everyday from the people that I work with. I am glad that I have a repeatable build process for the standard work that I do. Ansible Automation Platform Rocks! Try it out today. :-)