**Enterprise Technology Guidelines**

[Architecture and Engineering Service (AES) - Technology Architecture Guidelines - Dept of Veterans Affairs-External - Confluence (va.gov)](https://confluence.devops.va.gov/display/VAExternal/Architecture+and+Engineering+Service+%28AES%29+-+Technology+Architecture+Guidelines)

[Engineering Best Practices, Guidance, and Standards](https://dvagov.sharepoint.com/sites/OITEPMOVAEA/DevSecOps/SitePages/Home.aspx)

[Developer Starter Guide](https://code.va.gov/docs/default/component/developer-starter-guide)

[VA Platform Documentation](https://depo-platform-documentation.scrollhelp.site/)

[Technical Reference Model (TRM)](https://trm.oit.va.gov/)

[Enterprise Technology Guidelines - DigitalVA](https://digital.va.gov/office-of-information-and-technology/reference-library/enterprise-technology-guidelines/)

**What is Infrastructure as Code (IaC)?**

* <https://www.youtube.com/watch?v=POPP2WTJ8es>
* <https://www.youtube.com/watch?v=zWw2wuiKd5o>

IaC captures environment definitions as declarative code, such as JSON documents, for automated provisioning and configuration. This enables you to use the same versioning used for source code with infrastructure deployment templates.

**What is DevSecOps?**

* Overview from VA industry partner: <https://www.redhat.com/en/topics/devops#?>
* What is CI/CD: <https://www.redhat.com/en/topics/devops/what-is-ci-cd>
* DORA Metrics: <https://www.cloudbees.com/blog/dora-devops-metrics-bandwagon>

**What is Kubernetes?**

* Overview:  <https://www.redhat.com/en/topics/containers/what-is-kubernetes>
* Architecture:  <https://www.redhat.com/en/topics/containers/kubernetes-architecture>
* Security: <https://github.com/magnologan/awesome-k8s-security>