NUBEVA CLOUD TOOLS

Open source tooling for decrypted packet visibility in the cloud.

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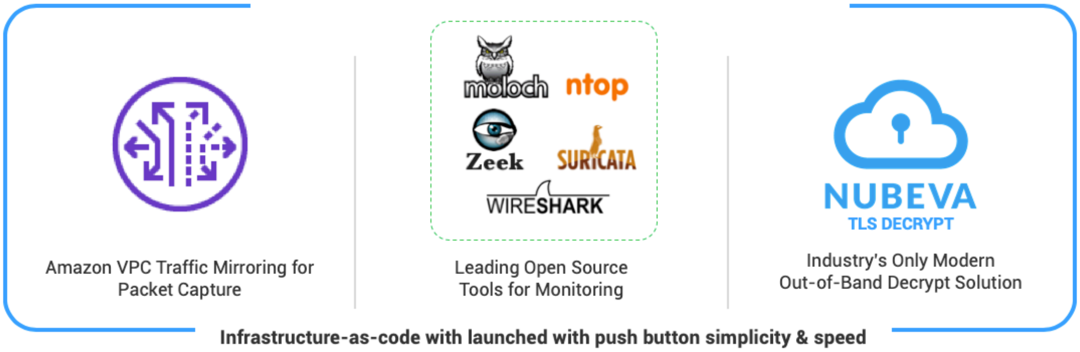
Nubeva Cloud Tools takes an infrastructure-as-code approach to enable organizations to gain decrypted visibility with Open Source Tools. Nubeva developed dynamic cloud formation templates that are resilient, scalable and secure, allowing you to launch a fully functional, out-of-band, decrypted monitoring suite for AWS with the click of a button. These tools include Wireshark, Moloch, Suricata, Zeek and NTOP.

Nubeva Cloud Tools

Open Source Decrypted Visibility Suite



Amazon VPC Traffic Mirroring for Packet Capture

Leading Open Source Tools for Monitoring

Industry's Only Modern Out-of-Band Decrypt Solution

Infrastructure-as-code with launched with push button simplicity & speed

Decrypted Visibility with Open Source Tools:

Wireshark is one of the most common open-source packet analyzers used for network troubleshooting, analysis, software and communications protocol development.

Moloch is an open source, indexed packet capture and search system that augments your current security infrastructure to store and index network traffic in standard PCAP format, providing fast, indexed access.

Suricata is an open source network intrusion detection (IDS), inline intrusion prevention (IPS) and network security monitoring engine.

Zeek (formerly called Bro) is an open source network analysis framework for network security monitoring with a comprehensive platform for general network traffic analysis.

Ntop is an open-source packet analyzer. It is used for network troubleshooting, analysis, software and communications protocol development.

How Organizations use Nubeva Cloud Tools:

Testing and Planning: Many organizations use Nubeva Cloud Tools for testing what is possible in the cloud. To take it a step further, security and DevOps teams benefit from an easy to build environment for pre-production planning.

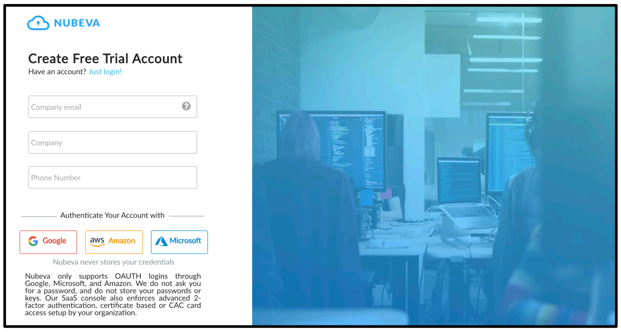
Full Deployment: Nubeva Cloud Tools are production ready “out of the box”. Built on scale sets, versus monolithic models, with load balancers, tools can flex up and down to each user’s elastic requirements. After deployment, you can add other AWS services, infrastructure components and software layers.

On-Demand: Deployed as infrastructure-as-code, you can spin up Nubeva Cloud Tools when an event or suspicious activity is triggered requiring deep analysis. When resolved, pull it down to have in your toolbox for the next time.

How to Get Started:

Step 1: Create Account

Account at Sign in or sign up for a free Nubeva TLS Decrypt account www.Nubeva.com. Here you will launch Nubeva Cloud Tools and grab your project nutoken to get started for free.



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Create Free Trial Account

Have an account? Just login!

Company email

Company

Phone Number

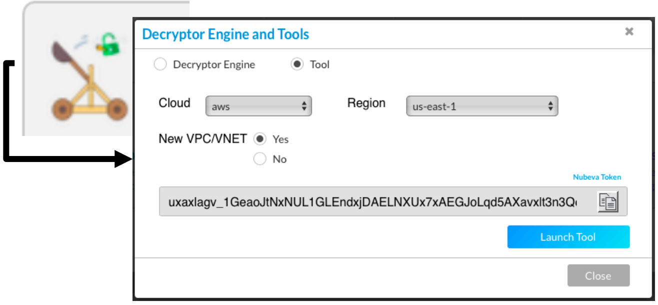
Authenticate Your Account with

Nubeva never stores your credentials

Nubeva only supports OAUTH logins through Google, Microsoft, and Amazon. We do not ask you for a password, and do not store your passwords or keys. Our SaaS console also enforces advanced 2-factor authentication, certificate based or CAC card access setup by your organization.

Step 2: Launch Tools

Launch Nubeva Cloud Tools with the one-click tool launcher button within your Nubeva TLS account. This takes you to the master cloud formation template.



Decryptor Engine and Tools

○ Decryptor Engine ● Tool

Cloud: aws

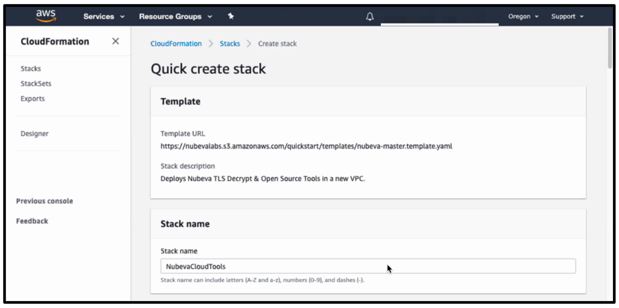
Region: us-east-1

New VPC/VNET ● Yes ○ No

Nubeva Token: uxaxlagv_1GeaoJtNxNUL1GLEndxjDAELNXUx7xAEGJoLqd5AXavxlt3n3Q

Step 3: Complete CFT Template

Complete the details required for your AWS environment and your open source tools start building, automatically. Everything is AWS well-architected, load balanced and pre-configured with the data-stores and Nubeva TLS decryptors for immediate, decrypted visibility in the cloud



Quick create stack

Template

Template URL

https://nubevalabs.s3.amazonaws.com/quickstart/templates/nubeva-master.template.yaml

Stack description

Deploys Nubeva TLS Decrypt & Open Source Tools in a new VPC.

Stack name

Stack name: NubevaCloudTools

Stack name can include letters (A-Z and a-z), numbers (0-9), and dashes (-).