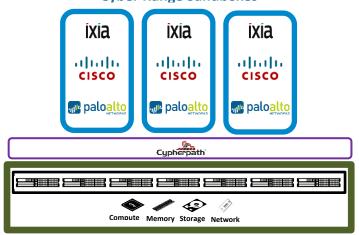
Cyber Range Sandbox

A Complete Cyber Range Solution

Our Cyber Range Sandbox solution gives enterprises the ability to rapidly reconfigure complex, real-world cyber threat sandboxes in seconds that require no specialised skills to deliver. The solution is an easy to deploy software suite, all contained within a single file, that loads on to any x86 stack. This allows you to rapidly model entire environments and publish them as a single file to easily distribute, provision, and run anywhere. Virtual machines from any source can be included inside our solution including those from vendors such as Juniper or Cisco, along with complete environments such as Openstack.

Our solution is fully virtualised and depends on Cypherpath's Software Defined Infrastructure. Cypherpath can be installed onto any bare metal x86 server and then leverages true hyperconvergence to integrate compute, networking, virtualisation, and storage at the OS level providing a platform capable of running infrastructure clouds. The cloud infrastructure is isolated and abstracted away from the underlying physical hardware, enabling multiple cloud environments to be continuously deployed. Cypherpath can be run on private or managed public bare metal for seamless and consistent cloud operations. Create, deploy and run clouds on or off premise anytime, anywhere.

Cyber Range Sandboxes



Bare metal infrastructure



Features

Real Representation of Infrastructure

Use manufacturers like Cisco and Ixia's virtual machines to create real infrastructure for use in cyber-threat scenarios.

On-Demand

Fully virtualised, the Cyber Range Sandbox is available on-demand, reusable, easily replicated, and self-service.

Clouds as Files

Each cloud is executed as its own single file and is treated just like a document so it can be edited, copied, shared, and backed up.

Scalability

Scale clouds as needed, on site or in the cloud, and without constraints.

More Agility

Rapidly model even the most complex application and infrastructure configurations; deploy environments ondemand and scale automatically.

Lower Cost

Create virtual infrastructure environments on commodity x86 hardware and use only when needed to maximise capital and operating cost efficiencies.

