

# 3Data Virtual SOC

## 3D Advanced Analytics for Security Operations

### Data fusion for advanced threat detection

Being proactive and responsive to threats in today's rapidly changing technology landscape is challenging. The 3Data platform offers the most advanced remote, 3D security and network operations platform currently on the market, helping you adjust to the new norms of today and remote operations. Our platform will help your organization's security and network operations teams run more efficiently by bringing together all your data streams into one, seamless virtual experience across any device—desktop, mobile, and XR. With the 3Data platform, you will be able to make critical decisions quickly through virtual, real-time data modeling, simulation, and visualization supporting uninterrupted business continuity.

### Seamless collaboration for remote and virtual operations

The 3Data platform brings real-time 3D insights and actionable recommendations to your organization by monitoring, correlating, and analyzing data in a single pane of glass, allowing you and your team to focus on organizational priorities. The device agnostic, immersive 3Data experience reduces data complexity through 3D visualizations of network topology, building renderings, and 360 camera feeds, which is then unified in a collaborative virtual environment using an open API. In addition, 3Data's custom Apollo AI voice assistant cross-correlates disparate data including siloed time-series data, alerts, logs, and raw sensor data making it easy to identify threats and respond quickly.



Figure 1: 3Data Virtual SOC - Single pane incident response

### Case Study Metrics

Organizations who have deployed 3Data Virtual SOC have seen the following KPI lift:

**20%**

Reduction in Mean Time To Repair

**4x**

Productivity increase for analysts

**75%**

Reduction in CapEx on SOC hardware, software, and licences

### Use cases: Incident response

- IoT Monitoring:** IoT sensors generate massive amounts of complex and unstructured data. 3Data allows you to normalize and visualize your operational health and physical security posture of your facilities, reducing Total Cost of Ownership (TCO).
- Digital Twin:** Replicate the physical world by unifying data across the physical and digital worlds mapping people, places, and devices in full 3D. Recreate relevant experiences in time-series context to accurately predict and prevent maintenance and reduce downtime.
- Video Surveillance:** Monitor your CCTV systems or any IP based camera system in real-time or historically from anywhere in the world. Harness the power of VR and tap into any 360 camera to gain first person view as if you were there for maximum situational awareness.

## How 3Data can help you

We want to make your team unstoppable, protect your customers and their data, and improve efficiencies in your security and network operations organizations. To do this, 3Data platform offers:



**Seamless data intelligence:** Using an open API, automate repetitive, manual tasks and fuse all your data streams into one, single pane of glass with an extremely intuitive user interface.



**Collaborate from anywhere:** Access all your data on any device, anywhere and anytime. The 3Data platform allows teams to join and collaborate regardless of location or device in a single virtual environment.



**Powerful AI assistant:** Harness the power of 3Data's virtual voice assistant, Apollo, to make smarter decisions and swiftly take action shortening time between incident identification and resolution.



Figure 2: Single pane incident response dashboard



Figure 3: Immersive collaboration

## Our offerings

The **3Data Cloud platform** is a platform-as-a-service (PaaS) and is accessible for all users simply by logging into the 3Data platform via the 3Data online portal. Bringing your entire team and all of your data together to make better decisions faster, all with no prior technical expertise required.

The **3Data Enterprise platform** is an on premise platform that can be deployed at your own data center or with virtual machines on your cloud environment. The 3Data team offers a guided installation of the platform and premium support for all of our partners and customers.

## Integrate your current workflow



## About 3Data

3Data offers the most advanced 3D security and operations platform currently on the market, helping you make critical decisions quickly through remote, real-time data modeling and visualization.

### PROPRIETARY INFORMATION

The information here in is proprietary and includes trade secrets of 3Data. It shall not be utilized other than for the purpose for which it has been provided.

