



## **Resolve your Complex Disruptions with Application Dependency Mapping**

Uila provides Performance and Cyber Threat Analytics, in a single pane of glass to help resolve complex IT disruptions for Enterprise IT. With Uila, IT teams can visualize application workload dependencies across cloud platforms, rightsize infrastructure resources, troubleshoot disruptions for any onsite or remote VDI user due to application/network/infrastructure challenges directly from the dependency map and plan workload migration strategies for Cloud deployments. And most importantly, this is done without any agents.

Uila also allows security teams to combat advanced cyber threats, by providing comprehensive application-centric insights into cyber threats & Data Exfiltration activities. Users can visualize stealth mode attacks with dependency mapping changes for the critical applications and alert users, before any impact to users or the organizations revenue and reputation.

Organizations use Uila to align themselves with their IT teams & cut MTTR from days to minutes to keep the end-user experience at peak performance & secure at all times across cloud boundaries.

### **Agentless Architecture for Faster & Efficient Monitoring Rollout**



Agentless architecture to monitor your deployment across the full-stack. This allows you to monitor your application workloads without any special approvals from application owners or complex, tedious & expensive rollouts.



## Built-in Classification for 3,700 applications

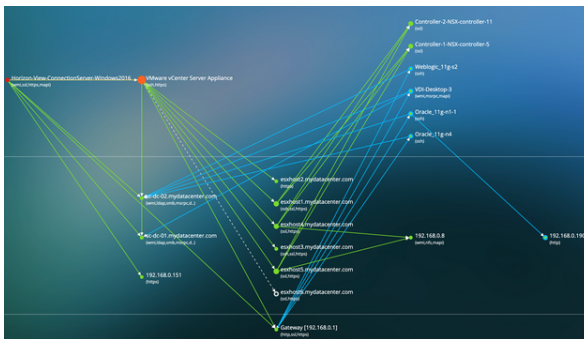


Monitor and resolve downtime and slowdowns for more than 3,700 applications including Web, Databases, ERP, Healthcare (HL7, Dicom), Financial (FIX), Industrial (Scada), SaaS (Office 365, Zoom, Webex, Microsoft Teams, Google Hangouts, Skype), IoT, Building Automation, and many more.

"We have been able to solve all the complaints that have been directed towards my team for infrastructure driven application complaints."

**Mark Martinez, IT Director**

## Automated & Updated in Real-time



Uila builds the Application Dependency maps automatically for the entire deployment. The maps are also updated in real-time as assets get added/deleted/modified or dependencies change.

"Uila has provided us with the tools to maintain or exceed those service levels, while also giving us the capabilities to proactively tune our applications and determine the optimal system upgrades."

**Mike Johnson, Director of IT, The Myers-Briggs Company**

## Deep Insights into the Application & Infrastructure

Application	Response Time	Transactions/min	Traffic/s	Packets/s
Application	704 ms	22	2.68 MB	2.0 K
Services Provided	Application Response Time	Transactions/min	Traffic/s	Packets/s
ssh	24 ms	13	511 B	2
http	1745 ms	9	1.34 MB	1.2 K

Insights into true performance with Application Response Time, Network Response Time, Transactions for all assets directly from the map.

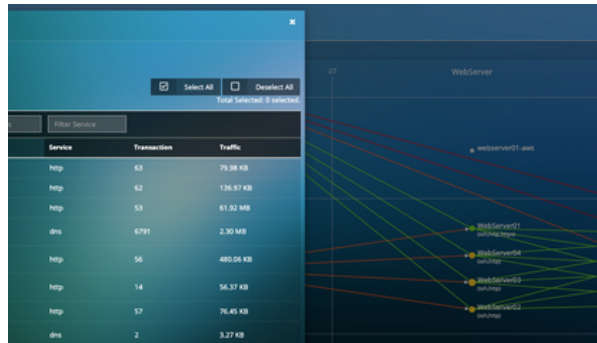


## Full-Stack Root-Cause Analysis directly from the Dependency Map



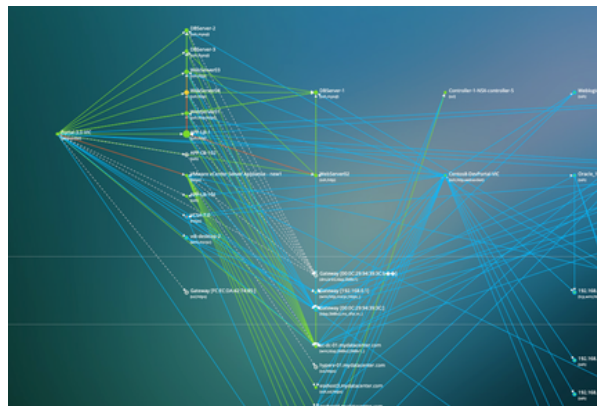
Automatically triage service outages and poor performance issues in a single click directly from the Application Dependency Map and get, a unified view across the Application, Virtual/Physical Network and the Infrastructure (Compute & Storage).

## Customize Dependency Maps based on your requirements



Customize Application Dependency Maps for your multi-tier critical applications in a couple of clicks. This allows you to focus on apps that matter, as well as assign its monitoring to the responsible IT staff member.

## Take Back Control of Your Changes & Identify Policy Violations



Support Change Management to manage the unpredictable evolution of IT workloads, networks and technologies. Get Insights into misconfigurations of infrastructure and applications and their impact on each other. Visualize additions, deletions and modifications for any asset and dependency with simple color codes.

"Whenever there's a performance issue now, we can go in to Uila and it's much easier to find out why."

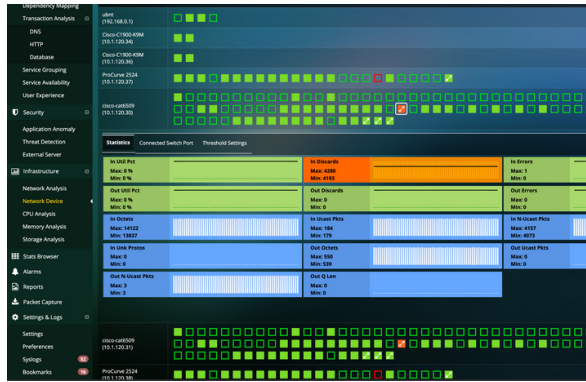
**James Oryszczyn,**  
Director of Security & Network Services

"In 1 second we were able to tell the Application guys, that there is nothing wrong with the Infrastructure...I was able to tell them which server, which port had the issue and they were able to go to the application provider to resolve the issue."

**Snir Hoffman,**  
Infrastructure Architect Migdal Group



## Troubleshoot Network Issues directly from the Dependency Map



Diagnose and Resolve Network Device outages and performance issues that are impacting application performance. Prove its NOT the network and pin-point root cause for application issues due to network devices right from the Application Dependency Map.

## Automated End-to-end Application Dependency Mapping for VDI



Real-time, Automated end-to-end (user clients to virtual desktops to backend application and connection servers) mapping of all assets and all interdependencies for VMware Horizon and Citrix deployments. Pinpoint bottlenecks and also visualize dependency changes Vs baseline that is impacting performance.

## Plan your organization's Migration & DR Strategies with Application Dependency Mapping

Service Grouping - promarket - Production						
Dependency	Source IP	Through Gateway	Destination	Destination IP	Port	Application Traffic(bytes)
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.100	49670	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.87	49155	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.106	49667	dcwrpc
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.83	135	msrpc
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	192.168.0.23	443	https
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.108	49667	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.64	49155	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.70	135	dcwrpc
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.78	135	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	hyperv-03.mydatacenter.com	192.168.0.23	135	dcwrpc
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	sc-dc-01.mydatacenter.com	192.168.0.20	135	msrpc
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.81	135	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.69	135	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	hyperv-03.mydatacenter.com	192.168.0.23	53	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.104	135	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.71	135	msrpc
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	hyperv-03.mydatacenter.com	192.168.0.23	53	tdns
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.79	49155	tcp
Centos0-DevPortal-VC	192.168.1.193	192.168.0.190	192.168.0.190	10.10.10.105	135	dcwrpc

Get In-depth understanding of the Infrastructure and Application assets in the data center and their interdependencies before Cloud migration or Data Center consolidation or while planning your DR strategy. Export results to Excel or CMDB systems to share with migration teams.

"We can take proactive steps using Uila to mitigate issues, whereas before we just have to wait for that magical call."

**Art Pwicio, Director of Infrastructure & Applications, Security Central**

"We were able to trace back all the conversation flows, and identify problems that we didn't even know existed in our environment that was dragging us down."

**Brandon Morris, Lead System Administrator, City of Sioux Falls**



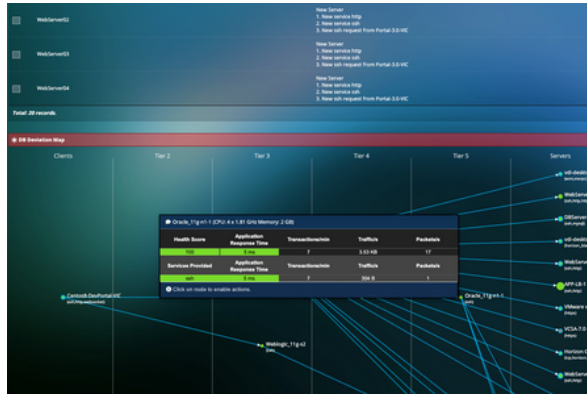
"It has been a great product. It has helped us find and resolve some performance issues. Check it a few times a day, and if everything is green, move on with your day. You can easily see where you are having an issue, or may have an issue. It gives you the dependencies that are or may be impacted and what it is talking to."

**Barak Reese,**  
System Administrator,  
Wurth Industry

"Uila has been awesome to work with, and the way they take customer feedback and integrate it into their offering is fantastic!"

**Carl Jaspersohn,**  
Associate Director of Technical Infrastructure,  
Boston Architectural College

## Visualize Application Behavior Deviation from Corporate Security Policy



Identify and get alerted to anomalies in application behavior that may occur before, during or as a follow up after a successful attack. Get insights into deviations such as unauthorized dependency changes, new applications/services/protocols running on the VMs, additions of unauthorized VMs or tearing down of your mission critical VMs, and others. Also map thousands of cyber threats directly to the anomalous behavior in application performance and dependencies to identify root-cause.

Read More about Uila's Application Dependency Mapping Capabilities at:

<https://www.uila.com/products/application-dependency-mapping>