

As companies continue to migrate to the cloud, more applications are competing for limited bandwidth and users commonly face delays due to network congestion. When the network feels slow, user experience and business productivity are affected thus costing time and money. In order to solve this, service providers are now able to provide application visibility and control across your WAN and Internet in realtime. This means you are able to identify what is consuming bandwidth and prioritise key business applications to ensure smoother performance of your network.

## Identify bandwidth bottlenecks in realtime

Live streaming on any link provides instant visibility of what is consuming your bandwidth by application, website, user, host and more.

## Powerful traffic shaping

Eliminate network congestion and improve application performance with simple and scalable shaping. Ensure Office365, VoIP, Citrix and other critical applications perform at their best. Easily limit recreational use as required.

## 100% visibility of your network

Rapid deployment in any part of your network via software or zero-configuration low-cost hardware means no more blind spots.

## Faster troubleshooting

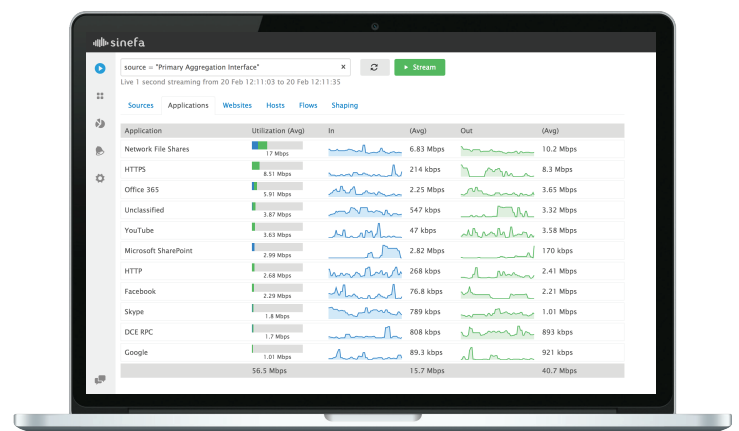
All key stakeholders have access to a single pane of glass allowing for faster troubleshooting and problem resolution.

## Improved ROI on cloud infrastructure

Higher uptake of cloud applications due to improved user experience, rightsize your cloud network infrastructure.

## Self-service via Sinefa mobile app

Realtime visibility of your network on your iOS or Android device means you'll never be in the dark again.



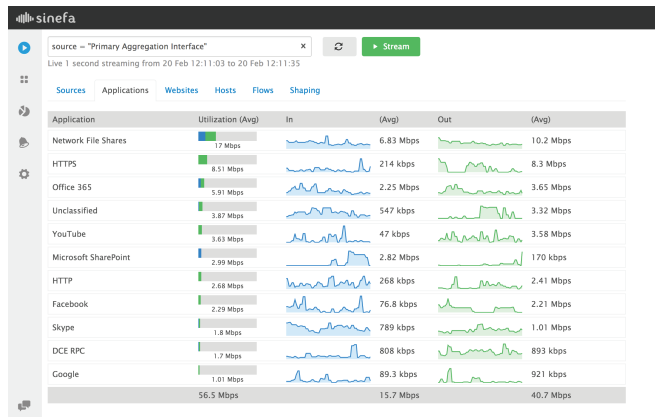
- Improve network performance
- Improve staff productivity
- Enable smooth cloud migration, plan, deploy & manage Microsoft journey with ease
- Reduce service tickets and time to resolve
- Rightsize the network
- Low cost OPEX service or minimal CAPEX
- Free 14-day trial
- Simple commercial model
- All features in one subscription

*"We were receiving a dozen calls a week from users having application performance problems, particularly with Microsoft Dynamics, and were unable to identify what the problem was. Sinefa immediately identified that Facebook, SoundCloud and iTunes were soaking up a lot of bandwidth. We were able to very easily implement traffic shaping which has overcome the problem. We now get very few service calls regarding the network and our relationship with our ISP is more productive."*

**Paul Lenehan, ICT Manager, Rathbone Wine Group**

Sinefa offers an extremely flexible traffic visibility and control function to provide detailed Layer 7 visibility of flows in 1-second resolution as well as historical reporting and trends, all from a single pane of glass. A restful API is available to query and integrate Sinefa into proprietary toolkits, dashboards, systems or mobile applications. Sinefa is ubiquitous and can be deployed at the branch and DC as an appliance, at traffic aggregation points and in private, public and hybrid clouds. Sinefa specialises in simple 100% coverage with a zero-configuration hardware probe or software probe (virtual, VNF, cloud).

## Features



### Live visibility with 1-second resolution

Get on top of traffic congestion on the network in realtime. See every flow across the whole network in 1-second resolution.

### Cloud based - single pane of glass

Cloud based User Interface (UI) for simple management and analytics through a single pane of glass. Centralised updates ensure your network is always leveraging the latest and newest features.

### Network Quality

Sinefa's Network Quality Score (NQS) measures quality based on jitter, delay, loss and throughput. Test the quality of network links 24x7 across multiple locations including testing to Sinefa probes in AWS and Azure locations globally.

### Traffic Shaping in realtime

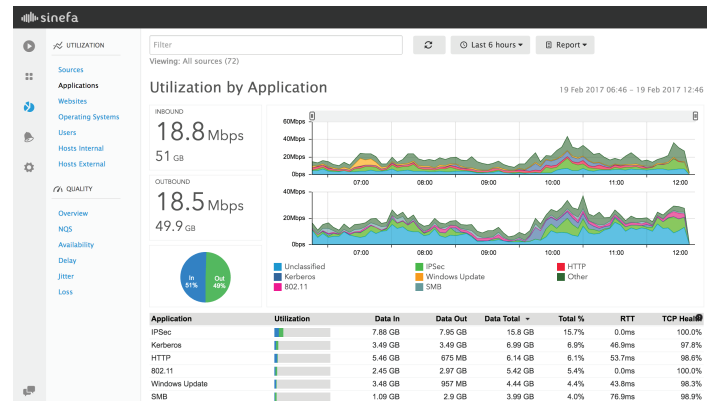
Easily shape traffic, prioritise critical business applications and control recreational applications by Active Directory (AD) groups, VLANs and more.

### BYOD visibility

Identify how BYOD devices are being used on your network including by AD user.

### Measure Application RTT

See Round Trip Times (RTT) and TCP health by application, host, location and website.



### Historical drill-down and analytics

Application flows and network history are stored for up to 2 years. Easily identify historical network trends.

### Comprehensive reporting

Generate customised reports about your network as often as you need them. User friendly reports ensure you're able to easily share network insights with non-technical key stakeholders.

### Simple sharing

Invite key internal stakeholders to your account with a single click.

### Inline & out of path deployments

Deploy in the line of traffic for control or sit on the sidelines to provide scalable visibility.

### Active Directory integration

Visualize and shape traffic by AD username and group.

### API Interface

The API provides access to all of Sinefa's data for integration into 3rd party reporting and alerting systems.

### Physical, Virtual, Cloud & VNF

Get a box, spin up a VM, launch in AWS or Azure, or deploy as a Virtual Network Function alongside firewalls and routers - Sinefa provides complete coverage.

*"Sinefa is working well and is useful on a daily basis."*  
Ivica Orsolic, CIO, Metricon Homes