



APPCENTRIC TEMPLATES

DEPLOY, MONITOR AND TROUBLESHOOT APPLICATIONS RAPIDLY AND IN A FRICTIONLESS MANNER

Today's IT department is versatile; it is responsible for managing various equipment, such as network switches, application delivery controllers (load balancers), and security devices, and is also charged with deploying applications and solutions. Many of these solutions include a highly proprietary user interface, which can present challenges as an organization works to figure out configuration elements for proper application deployment.

Addressing this challenge requires a solution that can guide IT through device configuration based on a clearly defined workflow optimized for a specific application.



CHALLENGE

Enterprise applications and solutions, such as Microsoft Exchange, Identity Access Management, and SSL Inspection, require comprehensive configuration for deployment to ensure correct operation and security.

IT departments often need to coordinate cross-organization teams to deploy those applications and solutions, and then implement configuration, using a generic, one-size-fit-all tool and user interface. A generic user interface often lacks the ability to efficiently guide a user through valid configuration and a relevant dashboard for real-time monitoring.

As a result, deploying an application or service is time consuming and prone to misconfiguration. Often, extra work is required to build a custom dashboard as well.

CHALLENGE

IT departments often need to coordinate cross-organization teams to deploy complex enterprise applications and services using best practices. The current process for this is time consuming and prone to errors, due to the generic nature of the user interface that is agnostic to applications.

SOLUTION

A10 Networks' AppCentric Templates (ACT) is an ACOS GUI plug-in module, comprising intelligent configuration and monitoring templates. ACT enables IT to rapidly deploy, monitor, and troubleshoot applications in a frictionless manner.

BENEFITS

- Ease of configuration with step-by-step guidance
- Embedded best practices for optimal application deployment and security
- Intuitive, real-time dashboard relevant to applications
- Highly customizable, self-service GUI dashboard

A10 NETWORKS APPCENTRIC TEMPLATES

A10 Networks AppCentric Templates (ACT) is an ACOS® GUI plug-in module, comprising intelligent configuration and monitoring templates. Supported applications include

Microsoft Exchange, Skype for Business, SharePoint, A10 Networks SSL Insight®, and Global Server Load Balancing (GSLB), among others.

MAIN COMPONENTS OF ACT

Each ACT is crafted for a specific application and can include three or four of these components:

- A wizard that guides the user through a step-by-step deployment process for quick and easy application deployments.
- A configuration menu for advanced options and modification of deployment.
- A troubleshooting menu to help identify the cause of a problem.
- A dashboard for real-time traffic monitoring and analysis.

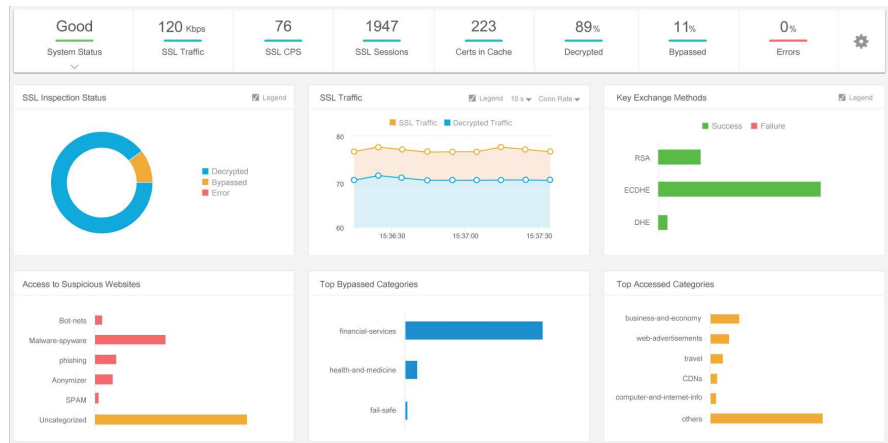


Figure 1: Dashboard for the SSL Insight ACT

The wizard provides a flow-based, step-by-step guide with visuals and contextual help text. In addition, it embeds industry best practices relevant to a target application. For example, the HTTPS ACT provides an easy way to harden web site security with a single click. It selects only secure cipher suites and enables HTTP Secure Transport Service effortlessly. With the wizard, an application can be deployed in minutes instead of days.

The configuration menu enables configuration modification and the addition of advanced options without losing the

application view for further refinement. Instead of dealing with multiple low level configuration items, IT can operate efficiently by focusing on its business needs.

The troubleshooting menu provides easy options to run system diagnostic and end-to-end traffic tests. If a problem is found, it pinpoints where the problem is.

The dashboard provides real-time visibility into applications out-of-box by rendering pre-defined tiles and charts. These visuals provide an optimized view for real-time application monitoring.

DASHBOARD WIZARD

To monitor an application, organizations often need to create a custom dashboard when the application is deployed. With the dashboard wizard, IT admins can create a custom view with ease by selecting a widget and an intelligent chart template, and answering a couple of questions.

For the ultimate custom view, ACOS aXAPI® endpoints can be directly entered, providing monitored values to populate a chart. The dashboard wizard provides a guided search capability, helping find the necessary aXAPI endpoints. ACOS aXAPI is A10 Networks' RESTful API, which exposes various control and monitoring services for management and automation.

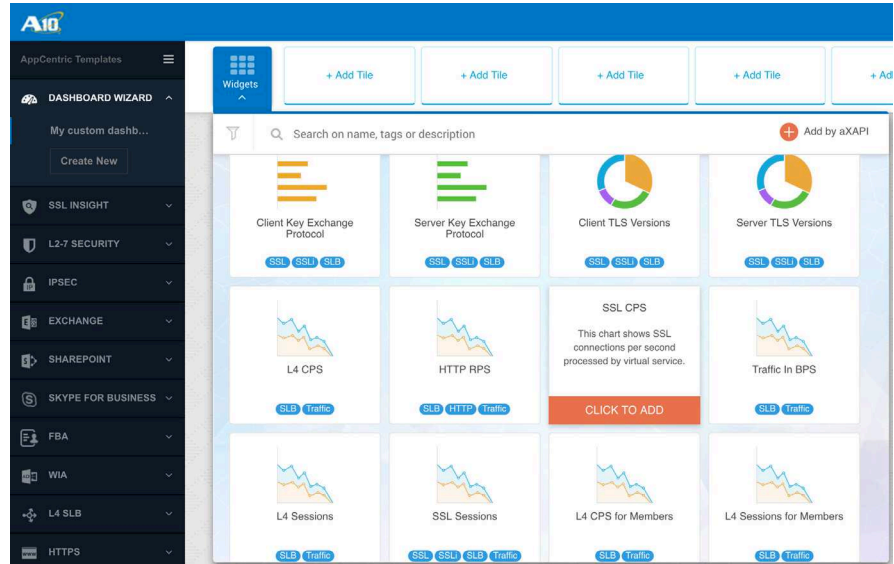


Figure 2: Creating a Custom View With the Dashboard Wizard

UPDATE FROM THE CLOUD

Leveraging the cloud and its unique plug-in module approach, AppCentric Templates can be updated with a single click anytime without affecting existing operation. With this approach, ACT can meet the fast-changing needs of organizations and support their agile operation.

SUMMARY

With A10 Networks AppCentric Templates, enterprises can reduce their application deployment time and avoid unnecessary errors and security risks. ACT also supports the effortless creation a full custom dashboard to meet varying needs of applications.

NEXT STEPS

For more information, please contact your A10 representative and visit <https://www.a10networks.com>

ABOUT A10 NETWORKS

A10 Networks (NYSE: ATEN) is a Secure Application Services™ company, providing a range of high-performance application networking solutions that help organizations ensure that their data center applications and networks remain highly available, accelerated and secure. Founded in 2004, A10 Networks is based in San Jose, Calif., and serves customers globally with offices worldwide.

For more information, visit: a10networks.com or tweet [@a10Networks](https://twitter.com/a10Networks)

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