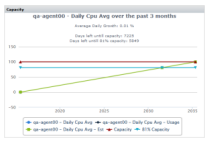
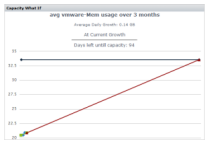
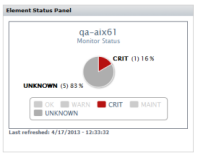
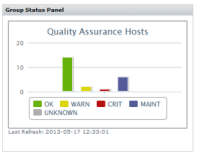
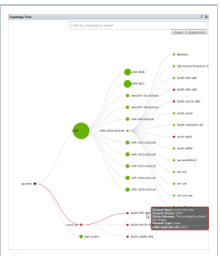
Dashboard Gadgets

A custom dashboard can consist of a single or multiple gadgets (see Custom Dashboards for more information). The following gadgets are included with Uptime Infrastructure Monitor.

Gadget	Function	Options	Example
Capacity	Allows you to view and estimate capacity metrics for select Element types. These metrics include: • OS Memory • OS CPU • OS Filesystem • VMware Memory • VMware CPU • VMware Datastore • XenServer Memory • XenServer Disk Used Use your mouse cursor to hover over a point on the graph to view an exact metric.	Use the Capacity Buffer slider to gauge the level of capacity you want to use. For example, move the slider to 80% and the chart calculates the metrics based on days left until that element reaches 80% capacity.	
Capacity What If	Allows you to compare results with the Capacity gadget using different scenarios. The *What if I add* field lets you use hypothetical data to view possible results. Use your mouse cursor to hover over a point on the graph to view an exact metric.		
Display URL	Embed another application's status pages (e.g., Scrutinizer's detailed NetFlow reporting) in an Uptime Infrastructure Monitor dashboard.		
Element Panel	A more in-depth variant of the Element Status Panel, in addition to showing the status of an Element, this gadget displays status information on all of its services. Status information can include alert acknowledgement status and messages, allowing you to focus on a specific gateway Element in real time.	Information about the service monitor can be expanded to include the most recent service monitor message, and WARN, CRIT, or UNKN acknowledgement information.	
Element Status Chart	Displays the status of all of an Element's services. If the gadget is configured to include a legend, you can click states to hide or display them to create a clearer view.	Services can be displayed as a pie chart, horizontal bar chart, or vertical bar chart.	
Group Status Chart	Using a pie or bar chart, summarizes the status of an Element group, broken down either by Element, or total services on the Elements. You can click states on the legend to hide or display them for a clearer view.	To narrow focus of the status panel, subgroups can be omitted.	
Incident Panel	Gives you quickest click-through to investigate incidents. All issues are displayed by order of severity in a flat, combined list, regardless of topological or subgroup structure. To confirm which level in the My Infrastructure hierarchy is the root of the incident list, hovering the mouse pointer over the panel title displays the parent group and (if applicable) subgroups whose Elements are included.	To focus this gadget on physical Elements, you can disable the display of VMs that are in a "Powered Off" state.	
Pin on Image	Visually place status icons for Elements or Element groups on any image that you wish to use to represent your infrastructure (e.g., a geographical map, a photo of a server rack, or schematics for a giant robot). Status icon color will change based on state. Clicking a status icon moves you to the configured page.	The status icon's click-through can be configured to go to any existing dashboard, or the Element or Element group's **Info**, **Services**, or **Graphing** page.	

Topology Tree	This tree view places alerts in context by displaying all topologies defined in Uptime Infrastructure Monitor. This view helps you immediately determine whether an issue is related to the affected Element's topological parents, or are affecting child Elements. By default, all topological parents in Uptime Infrastructure Monitor are displayed, including parents that are children of other parents. Click nodes to expand and collapse topological parents, or list only specific parents by entering their Uptime Infrastructure Monitor display names in the text box. The configured view is saved for the browser session. The tree view refreshes every 30 seconds, and reflects status changes of visible nodes (OK, WARN, CRIT, UNKN, MAINT).