

Key Performance Indicator Software

Use the industry's most accurate algorithms to understand the health and risk of IT and business services.

Automatically transform thousands of data points into a single, prioritized health indicator to identify and resolve problems faster. Anticipate when, where, and how many IT resources are needed to meet business demand in the future. Ease your workload using automated algorithmic-based IT risk calculations that provide a view of present and future performance, as well as the time frame and severity of future issues.

Avoid Risks and Control Costs

- Quickly identify what services need attention using a health indicator.
- Prioritize maintenance by knowing how long you have before a problem will impact performance.
- Understand the severity of unhealthy services and systems.
- Save hundreds of person-hours spent doing analysis with summarized information for all services down to detailed information by system.
- Simplify processes and collaboration through automated and connected workflows.
- Understand where service slowdowns and failures will occur and avoid them by deploying the right IT resources at the right time.
- Group systems and services you want to monitor closely for health.



It's Better Because...

- Sophisticated algorithms that account for non-linear behavior automatically process thousands of data points for you.
- IT service health is simplified into a single indicator, providing clarity and focus to mountains of data.
- The algorithms used to calculate health have evolved over decades of experience and fine-tuning and yield a 95% accuracy rate.
- Connected workflows provide seamless communication and collaboration, from IT operations to IT managers to business leaders.
- View current health of your IT systems on your smartphone or tablet – anytime, anywhere.

Status-at-a-glance

See the health of your entire IT enterprise at a glance. Group platforms to monitor health and risk in the way that makes sense for your IT team.

The screenshot shows the Vityl Capacity Management interface. The top navigation bar includes the Vityl logo, 'Capacity Management', a blue arrow icon, and 'Health' and 'Help' links. The main content area is titled 'Health' with the subtitle 'Key Performance Indicators'. It features a list of four platform categories, each with a summary of system counts and health status, and a 'Show Details' button.

Platform	Systems	Health Status	Action
VMware Host	35 Systems	8 Unhealthy 19 At-Risk	Show Details
Linux	943 Systems	4 Unhealthy 49 At-Risk	Show Details
Windows	228 Systems	1 Unhealthy 16 At-Risk	Show Details
Unix	22 Systems	1 Unhealthy 1 At-Risk	Show Details

https://docker3:3705

Details

With the expanded view, you can identify critical resource(s) to quickly find problems. Move from KPIs to performance monitoring to do root cause analysis or run capacity plans to prevent issues before they occur.

The screenshot shows the Vityl Capacity Management interface. At the top, the 'Health' section displays a summary of Key Performance Indicators (KPIs) for different operating systems:

- VMware Host:** 35 Systems, 8 Unhealthy, 19 At-Risk. [Show Details](#)
- Linux:** 943 Systems, 4 Unhealthy, 49 At-Risk. [Show Details](#)
- Windows:** 228 Systems, 1 Unhealthy, 16 At-Risk. [Show Details](#)
- Unix:** 22 Systems, 1 Unhealthy, 1 At-Risk. [Hide Details](#)

Below the summary, a detailed view of individual system health is shown:

System Name	Health Status	Health History / Risk Projection	Critical Resource
claix12	Unhealthy (20 of last 24 hours)	Health History (Last 24 Hours): 20 red bars, 4 grey bars	Critical Resource CPU
clsol7	At-Risk (171 days to Risk)	Risk Projection (Next 6 Months): 5 green bars, 1 orange bar	Critical Resource FileSystem
claix11	OK	Risk Projection (Next 6 Months): -	Critical Resource -
claix13	OK	Risk Projection (Next 6 Months): -	Critical Resource -
claix15	OK	Risk Projection (Next 6 Months): -	Critical Resource -