METRON

MSS
MicroSystems Support

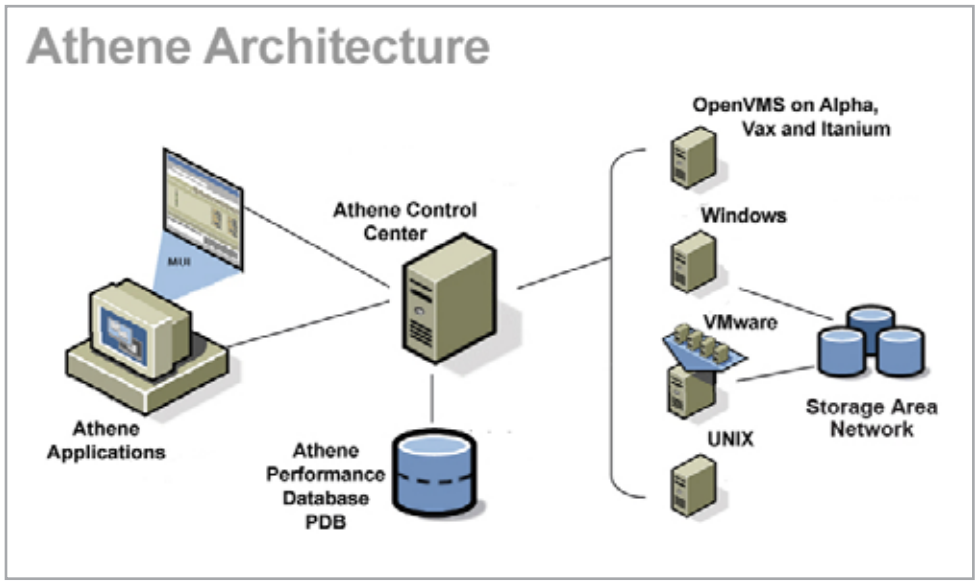
Metron Athene Factsheet

OpenVMS Support

Athene for OpenVMS

Managing Tried and Trusted Systems

HP's OpenVMS has a long and distinguished history in IT. Now able to run on equipment powered by Alpha or Itanium processor technologies, this operating system has long been utilized as a workhorse in real time and batch processing, and provided the yardstick in clustering technologies by which many other manufacturers measure their own offerings. These environments still need monitoring and managing the same way as systems with shorter pedigrees. Athene provides the means to do that, along with many other operating system environments (Windows, UNIX, Linux, z/OS, VMware etc) and can help inform system managers as to appropriate technology refresh or growth options.

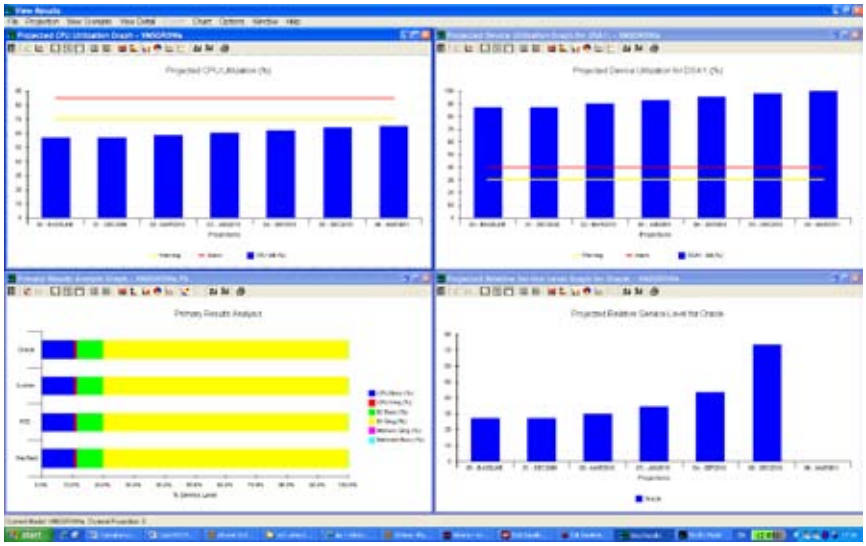


Athene's data capture components are called Acquires. Acquire for VMS installs in seconds, requires no reboot, uses only native operating system facilities to capture information and generates a trivial load on a monitored system.

Information available for OpenVMS systems includes the CPU loading of the system, the processes contributing to that load, I/O activity and disk occupancy plus other useful items like system up-time. Reports can be automatically created in HTML, Word, Excel, PDF and other forms, and the Advisor component of Athene generates reports with interpretation to aid rapid detection in problem systems.

In addition to historic reports, Athene can produce trend graphs and reports to provide “over the horizon” problem detection and alert as to when breaches of thresholds are likely to occur. Athene provides a comprehensive “what-if?” capability in the Planner component that can assist with answering questions like:

- At our present rate of growth, how long will this machine last ?
- How many more users can we run here before response times degrade to the point where the system is unusable ?
- If we change from an Alpha to an Itanium based machine, what will that do for system throughput ?



This example shows modeling growth in an Oracle system that results in degraded performance due to an I/O bottleneck. Athene provides all the information required to ensure continued optimized Performance Management and informed Capacity Planning decisions.

Athene Benefits:

- Traffic light bulletin and status reports for easy assimilation of the health of your IT systems
- Drill-down to a wealth of detail
- See key performance metrics at a glance across heterogeneous server types
- Visualize network, application, service data alongside system data to bring IT reporting to life.
- Examine server upgrade / workload growth planning scenarios to inform hardware expenditure.

For more information email: sales@metron-athene.com