



Metron Athene Factsheet

CA™ Unicenter® NSM Integration

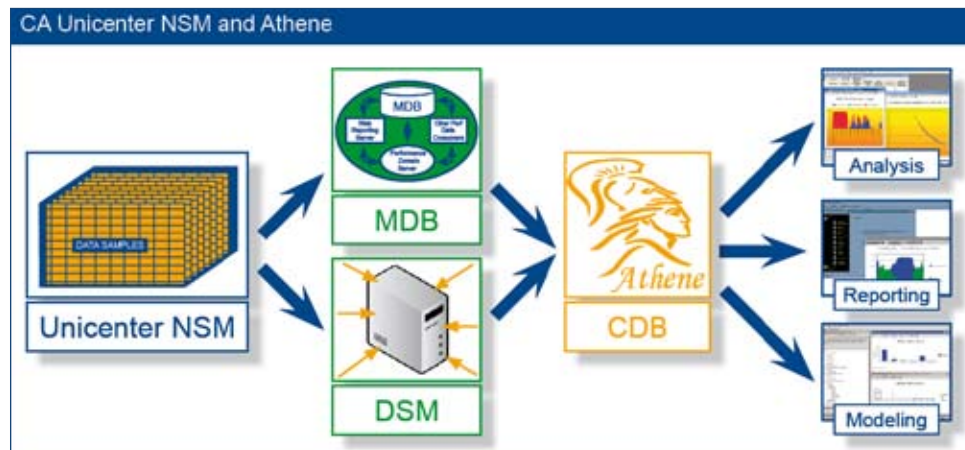
Metron and CA

- Integrated ITIL® Capacity Management and modeling
- Advanced network and systems management

Productivity benefits are available from your existing systems management framework without the need to undergo further implementation effort on agent technology.

Many organizations have spent considerable time and effort implementing a high quality systems management environment to ensure availability and performance of their business critical systems using CA Unicenter NSM.

Existing investment in Unicenter NSM is enhanced through feeding data from Unicenter Agents into Athene's market-leading capacity analysis, reporting and modeling software.



CA Unicenter NSM

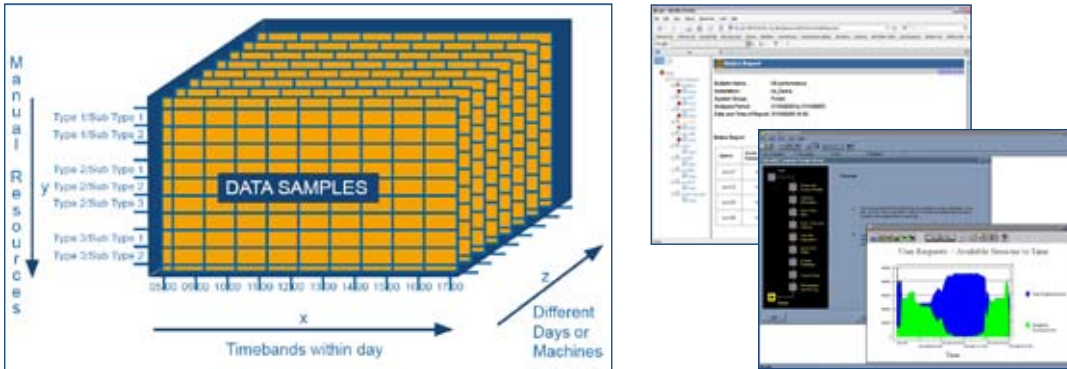
Within the Unicenter NSM Performance Data Grid, data is captured from target nodes running a variety of operating systems such as Windows, UNIX and Linux by an Historical Performance Agent (HPA). Captured data is concentrated into Distributed State Machines (DSM) or a Management Database (MDB) for storage. Data desired for use within Athene is extracted from either DSM or MDB using standard Unicenter NSM utilities.

Athene

Using its integral Scheduler, Athene automatically looks at the location where the output from the Unicenter extract utility is stored. When data is present, Athene imports that data and stores it within the Capacity Database (CDB). Once in the CDB, data is available to Athene's range of Capacity Management applications for modeling, reporting and analysis as appropriate.

CA Unicenter Integration

The Historical Performance Agent collects historical data and stores it in highly compressed files called Performance Cubes. These cubes are initially stored on the file system of the machine that the agent is monitoring, and are then automatically transferred to a designated Performance Distribution Server (PDS) or DSM, using CA:FT, at times requested via the performance configuration profile. Greater benefits such as minimizing time spent fire fighting crises and optimizing hardware deployment can be enjoyed by making this environment more proactive through the use of Metron's Athene ITIL[®] Capacity Management solution, Athene.



Reporting

Athene takes the resource level data from Unicenter NSM and stores this with any other data in the Athene CDB. Athene CDB data could be for example from Unicenter NSM, other frameworks, Athene agents or user supplied sources. Once in the database, Athene provides a common front end to all this data, through a wide variety of 'out of the box' or user defined reports. Views are readily tailored for different groups such as technical, managerial or user. Reports can combine resource, service and business data as described by the ITIL Capacity Management process definition.

Modeling

The greatest potential financial savings from Capacity Management are derived from accurate planning: making best use of current hardware; identifying optimum hardware configurations to meet future business needs. The optimum balance of effort and accuracy to create capacity plans is analytical modeling. Once the metrics required to generate an analytical model are in the Athene CDB, Athene will build a model and assess many 'what if' scenarios in minutes. This is done irrespective of where the source data originated, for example Unicenter NSM, other frameworks, Athene agents or user supplied sources.

ITIL[®]

Both CA and Metron are fully committed to IT service optimization and improvement through initiatives such as ITIL[®]. Both companies offer training and software designed to educate, enable and reinforce best practice following accepted guidelines for process excellence.

Benefits:

- Maximize investment in Unicenter agent technology
- Additional functionality without agent installation
- Reduce system management infrastructure costs
- Optimize hardware resources through modeling

Applicability:

- Athene: Release 8 SP1+
- Unicenter NSM: Version 3.1+

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