

Analytics Platform: A 360° View

Managed Analytics



At a Glance

- Provides insight to improve analytics adoption, operation, planning and investment
- Supplies a unified view of disparate analytics products
- Supports a single interface capable of managing diverse analytics products regardless of location
- Helps reduce analytics platform total cost of ownership
- Enables the consolidation and convergence of distributed and dissimilar data
- Improves analytics administration with single console visualization
- Optimizes the management of analytics licenses, renewals, upgrades and sizing
- Promotes analytics appreciation and adoption

Overview

If managed proactively, analytics can become a transformational tool capable of making sense of and delivering quantifiable returns from huge quantities and diverse sets of data. Yet to understand the true value that analytics is and could provide active oversight and monitoring of an organization's complete analytics platform is essential.

Managed Analytics

NEC's Managed Analytics Solution is capable of providing a 360-degree view of large complex enterprise-wide hybrid analytics infrastructure. By assessing analytics products, initiatives and users, NEC can help organizations understand the performance of their analytics investments and help foster improvements through advance analysis of analytics operations. More importantly, NEC helps assist in reducing the total cost of ownership in managing an enterprise analytics platform. Platform personnel are empowered to track the adoption and use of analytics across the entire organization and assist CXO offices with progress reports aimed at exposing and optimizing analytics opportunities.

Through the use of Managed Analytics from NEC, a 360-degree view of an organization's analytics journey is realized, permitting resources to be allocated where and as needed to foster the growth of an analytics-centric culture. A datamart consolidates disparate and distributed data within an organization to provide a single view of an analytics platform. Adapters read into analytics product metadata and audit data and integrate into enterprise data, ticketing and operational data. A proprietary database allows for the tracking of licenses, upgrades and system performance to optimize the management of and use of analytics across every facet of an organization.

Improved Operation

The day-to-day activity of an enterprise-wide analytics platform relies on the health of an organization's infrastructure and the service level agreements as well as services that support analytics operations. Working with the NEC's Managed Analytics Solution, infrastructure health and service management become transparent through 4 dashboards:

- **Platform Health** – Focuses on configurable key performance indicators (KPIs) that are relevant to the platform support team
- **Platform Information** – Focuses on configurable KPIs that are relevant to the business using the analytics platform
- **Server Analysis** – Provides insight on services and resources utilization on the infrastructure
- **Ticket Analysis** – Focuses on providing a real-time view on the issues, incidents and product requests on the analytics platform

A configurable KPI allows for different views as required by the personnel responsible for and involved with the analytics platform.

Increased Adoption

For Analytics to be actively used and accepted across an organization, business leaders and analytics evangelists need to understand the footprint of their analytics culture. NEC Managed Analytics provides a view into analytics adoption in Finance, HR, Operations, Logistics and Information Technology.

NEC is capable of supplying multiple views into growth trends across different lines of business. This insight aids analytics evangelists in helping to get people actively engaged in the use of analytics within the workplace. An Analytics Champion Dashboard provides key information on adoption across different departments, key users and insight into licenses which is useful in contract negotiation and in license renewals. NEC Managed Analytics also provides information on different analytics product versions and their usage to provide a single view to plan a path of upgrade and product adoption.

Executive Action

With the ability to deliver meaningful change based on tangible findings, Managed Analytics from NEC can be an invaluable solution for different CXO offices. Reports, such as audit reports, environmental reports and object counts in a specific environment, are customizable and can be delivered in a variety of formats distributed at specified set intervals. The resulting information can be shared across an organization to make improvements in efficiency, reduce or eliminate costs and help analytics gain widespread acceptable as an indispensable tool to drive meaningful and transformational improvements.

More about NEC Managed Analytics

NEC Managed Analytics is a vital resource for teams responsible for analytics platforms, analytics oversight committees and the CXO offices. Built using best-in-breed technology, Managed Analytics can be easily adapted to existing analytics platforms with the right adapters. Able to adjust easily to infrastructure and product changes, this solution from NEC, through the use of its administration console, provides easy access to updates and the diverse components that make up an enterprise's analytics platform. NEC Managed Analytics also has the capability to consolidate support information in one place, making it the first stop for meaningful insight in the effectiveness and growth opportunities of analytics organizationally.

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