

DATA ANALYTICS HEALTHCHECK

Ensure your big data and analytics environment is performing optimally

ESSENTIALS

- Maintaining an optimized environment is critical to keep up with business demand and power new insight from data
- Dell Technologies Consulting provides environment healthchecks and custom remediation plans based on industry best practices and benchmarks
- Service is tailored to business priorities and objectives and can span across many different areas and components

Business Challenge

In today's digital age, the big data and analytics landscape is rapidly evolving with a steady stream of new products, techniques and frameworks. Data scientists and developers want flexibility and choice of tools and libraries, with on-demand access to the latest technologies, such as machine learning and artificial intelligence. IT managers are under pressure to support these new innovations and the ever-changing menagerie of tools, while also providing enterprise-grade IT security and control and keeping infrastructure costs manageable.

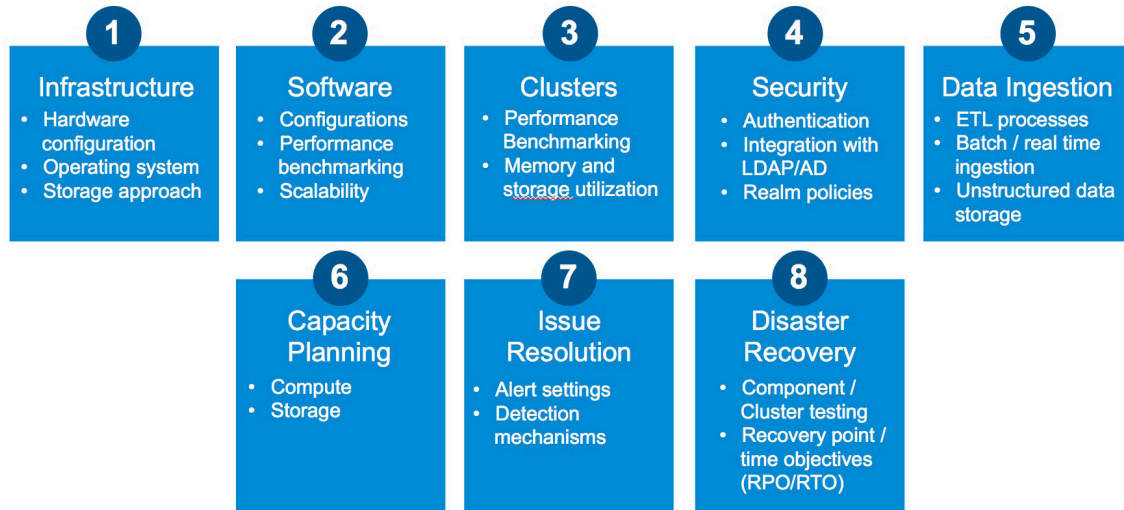
To support the business, IT organizations need to be able to effectively store, manage, and provision data from an increasing number of internal and external sources. And, they need to do it efficiently because within these data sources are valuable new insights about customers, products, and operations that can drive revenue, growth, innovation, and productivity. Yet, maintaining a robust, optimized infrastructure to support continually increasing business requirements and data usage can be challenging.

Often, organizations don't have a way to gauge how their environments are performing compared to industry benchmarks or what steps to take to improve an environment that is not performing to expectations.

Service Description

Dell Technologies Consulting offers a Healthcheck service to evaluate the health of your data analytics environment against best practices and industry benchmarks and provide a remediation plan to address key problem areas. The service is tailored to your business priorities and objectives and can span many different areas and components, from infrastructure and software through to data ingestion and disaster recovery as outlined in the following diagram.

Healthcheck Assessment Areas



Getting Started

The Healthcheck service helps you quickly assess your environment and take actionable steps to improve and optimize it to keep up with business demand and power new insights.

Are you ready to harness the power of analytics to transform your organization? Dell Technologies offers a comprehensive portfolio of Consulting services from analytics strategy through to implementation and ongoing optimization. Contact us to learn more.



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