Jump Start Services:

Data Aggregation and Visualization



Your Challenge

- Your IT team was just given the directive to migrate xx number of apps to the cloud.
- You need to consolidate your data center and colo footprint by xx date
- You've got to complete a DR and recovery plan that encompasses xx% of your environment

But you're not sure how to start. Or you started but the project has stalled. Or maybe worst of all, you started the project and had unexpected failures.

You most likely have the data you need to make decisions needed for these projects but it's locked away across numerous, siloed data sources. And it's a <u>struggle to aggregate it all and</u> <u>gain insights from your CMDB</u>, which is often out of date, incomplete, and inaccurate.



The Solution

Now, TDS can help you start or restart your project by providing you with a better, more holistic, meaningful view of your data.

We'll help you uncover application and infrastructure dependencies and relationships to enable better, quicker decisions and eliminate unforeseen risks.

Data Aggregation and Visualization

TDS, an industry leader in data center and cloud migrations since 2002, now offers **Data Aggregation and Visualization services**. Using TDS' powerful TransitionManager[™] software automation features, the TDS experts will identify all assets and aggregate and normalize the data sources.

You'll gain a centralized, accurate and actionable view of your application environment and associated interdependencies. The resulting data can then be exported and used to refresh your CMDB, giving you an insightful resource that you can trust.

Data Aggregation and Visualization

Key Benefits

Accelerate insights. As the complexity of your IT infrastructure increases, having an accurate picture about all assets, their business impact, and how they tie together will help you prioritize, schedule, budget and make insightful decisions with confidence.

Break down barriers. With accurate data available in an actionable form, it helps people across the organization, processes and technologies reduce risk and work more efficiently together.

Stay compliant. With more accurate data, IT organizations can be sure that the information about their assets is accurate and up to date in order to comply with regulations such as PCI, GDPR, Sarbanes-Oxley and HIPAA.

Gain deeper insight into your critical IT infrastructure

TransitionManager creates a clear vision across the silos of data spread across a diverse business and ITdependent environment. Through its rapid data collection, cleansing, normalization and aggregation, it enables a single-source view. It then generates powerful visual dependency diagrams of your servers, applications, databases and networks. The information and dependencies gathered during this discovery process are analyzed to optimize consistency groups as well as application tiering and failover methods.

Global manufacturer gains an application-centric view for improved decision making

TDS recently worked with a large manufacturer to enable a more efficient process for decision making about their vast, complex application environment.

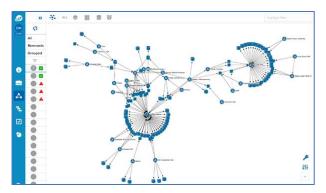
Once they had a clear view of their environment using the TransitionManager tool, both business and IT worked together to assess and understand the criticality of their applications relative to the company's priorities and goals, their associated dependencies, costs, and level of effort. And there's even more good news in the fact that after aggregating the information, the client's investment in application rationalization will continue to pay off in the years to come.

They now have a current and accurate knowledge base about their IT ecosystem which will:

- Avoid future application "sprawl"
- Enable better project and DR planning
- Justify future financial investments with better knowledge of the criticality and value of all applications to the business

What You'll Get

- The discovery process begins with a rapid data ingestion process, using TransitionManager's ETL engine to aggregate and create your normalized, centralized source of your environment
- Resulting data is then processed through our dependency analyzer to quickly identify application-level dependencies and lay them out in an insightful and interactive diagram
- Mixed hosting sites and legacy infrastructure are exposed in a consolidated view across all hosting sites, cloud, and SaaS services
- Application asset and discovery reports are presented, along with a thorough data gap analysis



TransitionManager's Dependency Analyzer

After completing this accelerated process with TDS, you'll not only gain a central source for all data, but the data will be accurate, visual and actionable.

Our experts will deploy proprietary methodologies and the TransitionManager software to reconcile, normalize, aggregate and cleanse data to ensure accuracy.

Seamless integration and visual diagrams then deliver actionable insights to improve decisionmaking across the enterprise. Simply put, TDS will pull data from multiple sources and then automate the ingestion to allow TransitionManager to stay in sync with trusted sources.

TDS, Accelerating IT Transformation since 2002

With a single comprehensive repository and the ability to view all IT information, TDS helps companies meet today's demanding business requirements of increasing speed and agility for making changes, eliminating costly downtime, and maintaining regulatory compliance.





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