Deloitte Consulting Advanced Transportation Management Solution enabled by SAP® Software (DCATSS)
Accelerating your journey toward greater value
The rapidly evolving digital global economy means manufacturing and distribution activities are becoming more consolidated and more complex, which in turn drives the need for efficient transportation planning, execution, and management.

Delivering that efficiency and operating more cost-effectively requires information transparency and the ability to operate more proactively. It requires a comprehensive transportation management solution integrated seamlessly with other supply chain solutions—one with real-time reporting and analytics capabilities for improved decision-making.

To begin moving toward that vision of value, many organizations have turned their attention to SAP’s line-up of supply chain execution offerings, including SAP Transportation Management (SAP TM).

The solution serves as an integrated powerhouse for core supply chain needs, providing integrated logistics execution—from creating freight bookings and selecting carriers to tendering transportation services and calculating transportation charges.

**It’s all connected**

As the world of transportation becomes more complex, the need for efficiency grows. Improving the data picture and developing greater information transparency can help deliver that efficiency.

Organizations today seek a swift path to value—one that they can travel in an agile manner, without losing track of overall goals for supply chain process integration and for the business at large.
“DCATSS can help you get moving swiftly toward that vision and unlock additional value.”

How we can help
Deloitte Consulting Advanced Transportation Management Solution enabled by SAP® Software (DCATSS) is a preconfigured solution that can help jump start your ability to start realizing value from SAP TM and the SAP S/4HANA® suite.

DCATSS brings together proprietary Deloitte accelerators, industry print process models, templates, playbooks, and other tools to help you transform transportation management and go live with new SAP TM functionality faster—so you can start realizing value sooner.

The solution offering is supported by a comprehensive process model that facilitates process design and supports system design and configuration. DCATSS offers a rich set of functionality, including:

- Baseline configurations for transportation management scenarios
- Customizable tools and settings to help address your unique business needs
- Seamless integration with the SAP S/4HANA Enterprise Management suite
- Tools that help support and enhance business activities beyond core logistics—to deliver, for example, more effective order consolidation, use of vehicles and resources, carrier management, tendering, freight tracking and monitoring, and freight spend management
- Standard delivered SAP integration with GTS for cross-border trade

The big idea
Solutions from SAP can support the new vision of efficiency for transportation management. Deloitte Consulting Advanced Transportation Management Solution enabled by SAP Software (DCATSS) can help you get moving swiftly toward that vision and unlock additional value. As a scalable and customizable solution that can help address concerns for organizations of all sizes, DCATSS provides technology, leading practices, and processes in a single package—a combination of resources that can help your organization grow.
“With a SAP relationship dating back to 1989, we have the necessary experience to help you make your transformation effective.”

Our “business first” approach means we start with understanding your current business processes, how you can improve them, and how a realigned set of processes can work within a modern SAP landscape to deliver new value for your organization. Getting started involves employing our Transportation Process Model, an essential component of DCATSS, to help accelerate your efforts.

And with an SAP relationship dating back to 1989, we have the necessary SAP experience to help you make your transformation effective—experience that is supported by our global network of business and technology professionals as well as our deep industry-specific know-how.

Also backing the strength of DCATSS is the Deloitte Enterprise Value Delivery (EVD) methodology, our integrated, multidisciplinary implementation approach for providing consistent delivery across system projects. The EVD methodology helps link activities to business results—not simply technical requirements—throughout your transformation.

**Potential bottom-line benefits**

DCATSS enabled by SAP TM can help generate business results that matter for your organization. Here are some of the benefits you could see:

- Streamlined IT and lower total cost of ownership
- Information transparency and real-time analytics that can enable more effective decision-making for transportation management activities
- More informed top-level decision-making from a unified internal/external view of the supply chain
- Reduced transportation costs as a result of more efficient planning and management
- Greater order accuracy through synchronized planning and execution
- Improved transparency in transportation costs, which can enable more profitable customer-delivered price quotations
- Improved carrier satisfaction from increased engagement and data sharing via collaborative portals
- Greater efficiency through

Some key elements of DCATSS

- Tested business processes that cover order-to-cash, procure-to-pay, and forecast-to-schedule activities that address SAP leading practices and ready-to-run scenarios
- Tools to support and enhance business activities beyond core logistics
- Preconfigured transportation management solutions for the SAP suite of applications
- Integration with SAP S/4HANA to help simplify business processes, boost analytics capabilities, and deliver instant insights for decision-making—all while delivering a personalized, role-based user experience via the SAP Fiori® interface
- A detailed training curriculum to help support adoption of new processes and tools
functionality such as mobile-enabled features for tendering RFQs (allowing carriers to accept, reject, or accept with changes), managing freight activities, and handling events

- Greater productivity throughout the workforce and transportation landscape, thanks to mobile functionality that allows workers to see and act on issues instantly via virtually any device
- Enhanced customer service and satisfaction thanks to data transparency that allows you to better manage expectations
- Economies of scale as a result of operating with common data, common processes, and a common platform
- Improved total freight spend visibility, which can help you negotiate rates more efficiently
- A personalized, role-based user experience via the SAP Fiori® interface

**How to get more value with DCATSS**

Transforming your business is a significant commitment regardless of how small or large a change you’re making. Here are a few things we’ve learned that can help:

**Focus on catalysts**

Solutions like DCATSS can be tailored to specific business processes and have the capacity to accelerate performance. As a result, you can be ahead of the game without necessarily investing hours in learning the technology upfront.

**Stay on target**

As you plan for any business transformation, you’ll likely see the entire scope of your business processes bubbling up. They can range from “nice-to-haves” to true business requirements. DCATSS can help reduce implementation time and costs and help drive value for your business.

**Invest in an out-of-the-box solution**

Why take the time to integrate older enterprise systems and applications with other internal and external services?

It can cost you lots of time, effort, and money to build interfaces and controls. An out-of-the-box solution, like DCATSS, can be adapted to fit your company’s needs, saving you time and money in the long run.

**Get leaner and smarter**

In recent years, many US logistics providers have reported a major shortage of available and qualified workers. Given that workforce reality, take the time to look at how the DCATSS process model can help streamline your processes to get more out of your workers and improve productivity.

Let’s talk

If developing a more strategic transportation management capability is a priority for your organization, we should discuss how DCATSS can help. We can provide demonstrations and additional details on how we can help you transform your transportation management to unlock new value for the enterprise. Contact us to get the conversation started.

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