planview

ACCELERATING EFFICIENCY AND AGILITY: HOW PLANVIEW DRIVES OUTCOMES FOR THE AUTOMOTIVE INDUSTRY

The automotive industry today is experiencing profound and unprecedented changes as it undergoes digital transformation. Companies face complex challenges spanning product innovation, globally distributed suppliers, and evolving regulatory requirements. To outpace the competition, organizations need to operate with efficiency, agility, and alignment from strategy to delivery.

Planview® understands the complex challenges you face in this dynamic, evolving market:

- **Difficulty operating with business agility in a competitive and evolving landscape**
  Resource overload, excessive time on low-value tasks, evolving customer demands, and regulatory changes necessitate faster learning, quicker time-to-market, flexibility, and data-driven decision-making to avoid unpredictable delivery and missed commitments.

- **Lack of real-time end-to-end visibility to identify and address bottlenecks and constraints**
  Teams fail to collaborate effectively because constraints and dependencies are invisible or unknown. Bottlenecks cannot be proactively addressed due to the lack of supporting data and ability to quantify the impact. Lacking the right metrics hinders productivity, delays time-to-market, and leads to missed delivery commitments.

- **The urgent need to increase efficiency, unlock resource capacity, and improve quality**
  Legacy integrations hinder secure data synchronization among different tools and teams, leading to developers needing to fix errors, manual rework, reduced value delivery, declining process quality, and increased tech debt. The absence of visibility into waste, bottlenecks, and resource capacity prevents organizations from eliminating inefficiencies and reducing operational costs.

CONNECTING STRATEGY TO DELIVERY IN THE AUTOMOTIVE INDUSTRY

Planview is an industry leader in helping automotive companies connect their strategic planning with delivery to streamline operations and maximize their return on investments.

Automotive manufacturers and innovation solution providers such as BMW, NIO, Panasonic, and HERE Technologies use Planview's Value Stream Management solution to:

- Unlock resource capacity and shift resource focus to innovative, revenue-generating work while accelerating time-to-market competitiveness

- Modernize their IT toolchain with a flexible, secure, and scalable integration tool that provides automated traceability to support compliance

- Gain visibility into real-time metrics and the end-to-end software delivery cycle to address constraints and make better and faster investment decisions

Automotive Leaders Succeeding with Value Stream Management

Here's how four Planview customers within the automotive industry are using Value Stream Management to maximize operational efficiency, increase business agility, and achieve better outcomes:

BMW

Challenges:
- Modernize IT capabilities
- Connect disparate tools, teams, and data
- Replicate high-quality processes across geographies
- Use data to drive decision-making
- Improve business agility

Solution:
BMW chose Planview's Value Stream Management solution to connect their tools, data, and processes across geographies and ensure their high-quality standards were achieved by globally distributed teams.

Benefits:
- Milestone project delivered one year ahead of schedule
- Efficient and reliable data supply
- Visibility into bottlenecks to eliminate inefficiencies
- Operational agility in a competitive landscape
- Culture of continuous improvement

"BMW has transformed itself into a completely Agile working organization. Today [with Planview Hub] we can integrate different software products with each other much more quickly than before. And now we are starting to use [Planview] Viz to get more benefit from our data, and more insights on our processes."

– René Te-Strote, Senior IT Project Lead, Geometrical Development Design, BMW Group.

HERE Technologies

Challenges:
- Increase developer productivity by eliminating sync errors and manual work
- Modernize IT capabilities with an out-of-the-box, flexible, and scalable toolchain integration solution
- Gain shared visibility into up-to-date, high-fidelity data

Solution:
HERE Technologies implemented Planview's Value Stream Management solution to automate the synchronization of data across their toolchain, which increased their operational efficiency by eliminating time spent on errors, and unlocked resource capacity to focus on revenue-generating work.

Benefits:
- Decrease in IT support tickets and unresolved bugs
- Restored productivity to resources
- Elevated customer experience
- Improved the quality of reporting with standardization

"In Planview, we've found a partner that helps us develop better products, resolve errors faster and reduce customer escalations. Everyone on my team is looking at the same set of accurate, up-to-date data regardless of the tool they use personally. This has been a game-changer for us."

– Arnulf Huck, VP Engineering, HERE Technologies

NIO

Challenges:
- Architect a flexible, scalable, and secure toolchain integration
- Automate data flow and traceability for compliance
- Accelerate time-to-market
- Gain insights from project data to improve decision-making

Solution:
Planview's Value Stream Management solution enabled NIO to streamline their operations for efficiency, increasing their time to market and improving their R&D processes. This allowed NIO to maintain and expand their position as an innovative solution provider and market leader.

Benefits:
- Reduced IT maintenance costs
- Improved delivery speed, throughput, and quality
- Faster innovation
- Shorter project delivery times
- Enhanced collaboration across suppliers

"Planview provides NIO with enterprise value stream capabilities that greatly improve the efficiency of business data exchange and the coordination across multiple departments, while reducing IT data maintenance costs and shortening project delivery times."

– Jack Longyun Zou, Vice IT Director, NIO Inc.

Panasonic

Challenges:
- Operationalize a secure and reliable automated traceability solution in less than 30 days
- Implement a "future-proof" solution that remains compliant with changing regulatory demands

Solution:
Planview's Value Stream Management solution enabled Panasonic to operationalize their traceability requirements in less than 30 days, meet ASPICE regulatory requirements, and complete their first tool implementation project ahead of schedule.

Benefits:
- Quick and easy no-code integration implementation
- Reliable operations for over three years
- Accurate and near real-time data synchronization
- Rapid and effective support from Planview

"Thanks to Planview, we have become much more flexible in how we manage our toolchain. We know we can rely on Planview when we need quick integrations between our tools and with our clients' systems."

– Michael Zey, Head of IT Tooling Panasonic Automotive Systems Europe

About Planview

Planview has one mission: to build the future of connected work, from ideas to impact. Planview helps organizations accelerate the achievement of what matters most, supporting our customers from need to speed, from passion to progress, and from overhead to optimization. Our connected platform of solutions underpins the business and digital transformations of more than 4,500 customers globally, including 59 of the Fortune 100. Planview empowers enterprises to improve time-to-market and predictability, increase efficiency to unlock capacity, and ensure their most strategic initiatives deliver the desired business outcomes. Learn more about our portfolio at planview.com and connect with us on LinkedIn and Twitter.

Learn more about how your organization can benefit from Value Stream Management at **https://www.planview.com/products-solutions/solutions/value-stream-management/**.

Additional Resources

- https://www.planview.com/products-solutions/solutions/value-stream-management/

- https://info.planview.com/vsm-solution-_demo-on-demand_vsm_en_reg

- https://flowframework.org/

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