



AUTOMOTIVE COMPANIES: GET MOVING WITH PLANVIEW

The automotive industry is changing more than any other in today's digitized world. Satisfying the market's transportation needs is becoming more complex. From the choice of which products to build to meeting customer demands and aligning strategy to delivery, there is no room for error.

Planview® understands the challenges you face:

- **Ensuring new product investments align with business strategies:** We know that the automotive commercialization process is long. The projects your engineering teams are working on now will not be available in vehicles for five to ten years. In addition, raw materials and retooling a production line are very expensive. You must make smart bets to avoid losing money.
- **Accelerating product development for speed-to-market competitiveness:** Time to market is non-negotiable. With the big car shows and the crucial timeline for new models to hit the dealer lots every winter, hitting launch windows is vital. This means that supporting automotive vendors must deliver their innovations to the manufacturers on time.
- **Picking the right products for innovation based on market demand:** Much of the innovation across automotive is coming from software rather than hardware. For instance, for years Tesla has advanced EV battery pack technology, reducing costs and adding value to their vehicles. While other manufacturers are deploying smartphone applications to control every aspect of a vehicle, going beyond basic remotes that start engines or unlocking doors. The Internet of Things (IoT) is making your product portfolios much more complex. Achieving a seamless IT and product development process can be quite daunting, as you have to manage not just the product itself, but also its intersection with embedded software, communications, analytics, security, and corporate systems.
- **Integrating processes, people, and technology to execute with confidence:** More moving parts than ever need to come together to hit your launch dates. This includes everything from the vehicle itself (motors, interior, infotainment systems, etc.) to the entire supply chain from production line to deal, to the marketing campaigns for every communication method imaginable. You know how badly a safety recall can severely damage a brand. Managing all of this effectively requires a powerful Product Portfolio Management solution.

CONNECTING STRATEGY TO EXECUTION

Planview has years of experience helping automotive companies integrate planning and execution to focus on innovation across all product lines. Automotive manufacturers such as Toyota and Volvo as well as parts suppliers such as Aptiv (Delphi Automotive), Bosch and Yanfeng (Johnson Controls) use Planview products to:

- Make investment decisions with confidence by having access to real world business intelligence
- Reduce development costs by increasing project execution efficiencies
- Balance growth and market/customer demand with smart resource capacity planning

Here's how five automotive customers use Planview solutions.

Bosch Automotive Service Solutions

Challenge:

- Apply resources to the highest revenue generating products
- Improve time to market
- Reduce cost wasted on manual process through improved governance
- Mitigate risk

Solution:

The Bosch IT team chose Planview Enterprise to capture demand, prioritize portfolios, optimize capacity, and manage the financials of all portfolio work.

Benefits:

Bosch Automotive Service Solutions is estimating that they will save over 25 percent of time spent on non-project related meetings and tasks as well as 10 percent of their \$8 million budget.

Toyota

Challenge:

- Provide an effective tool that supports common business processes
- Improve data quality and availability
- Provide expected system stability and support

Solution:

Toyota deployed Planview to automate and standardize several processes and workflows to improve data quality and project execution.

Benefits:

- Provided library to leverage during project estimating
- Provided key standard reporting accessible in near real-time
- Eliminated manual estimate consolidation process
- Provided automated workflow and related reporting
- Greatly increased data quality by standardizing processes
- A single source of truth fully accessible to all users via a browser

Yanfeng Automotive Interiors

Challenge:

- Eliminate redundant systems and work
- Reduce workload to manage all different system sources
- Increase transparency on data and project tracking status
- Automate project overviews

Solution:

Yanfeng chose Planview as a strategic tool that will be used across the world. Key selection criteria included ease of use, ability to implement across the globe, and ability to integrate as well as interface with multiple systems.

Benefits:

- Reduced redundant work by automating consolidation of data from different sources
- Eliminated redundant storage of data
- Decreased redundant manual entry of reporting and activity, reducing the risk of mistakes

The Volvo Group

Challenge:

- Simplify its portfolio
- Speed its project execution
- Improve data quality and accuracy

Solution:

To maximize its investments, the Volvo Group chose Planview Enterprise to improve the way it managed its portfolios across the enterprise while ensuring better data quality and accuracy for more informed business decisions.

Benefits:

- A common repository of all projects with complete transparency
- The ability to monitor budgets versus actuals
- Consolidation of the portfolio
- Broke even on solution investment by replacing two legacy tools
- Improved the quality of reporting with standardization

Aptiv (Delphi Automotive)

Challenge:

- Provide cost savings and transparency
- Manage its product catalog
- Deliver detailed time tracking

Solution:

Aptiv chose Planview to help them leverage global resources while managing costs at the project and department level, tie work to products being delivered to market, conform to time-tracking regulations for government-funded programs, and utilize a single system for time entry with interface to its payroll system.

Benefits:

- Plan and manage annual global engineering budget with cost rollups across multiple currencies
- Achieve budget objectives by measuring forecasted spend against actual spend
- Import labor and non-labor costs to Planview to identify and mitigate financial risks
- Track over one million SKUs in product catalog replacing legacy systems and saving costs
- Track time on all engineering efforts to provide a complete engineering spend profile

To monitor our portfolio, we included all of our projects. To plan for our future, we must know where we are. To analyze and optimize, we need to understand our current and future plans. This is critical to Volvo because 80 percent of our projects are running, and 20 percent will be new every year. Planview Enterprise gives us this transparency.

– Per Brändstrom, Senior Project Manager,
Volvo Group Trucks Technology

These are just a few of the automotive organizations using Planview to make sure those investments offer the greatest return. Planview tools enable these organizations to plan strategies and roadmaps, visualize resource capacity for cross-functional teams, and manage projects for both the technology and product development side of the equation, in an integrated way.

Once our automotive customers are able to take stock of factors such as cost, risk,

and business value for each product they wish to develop, they can determine where to continue investment and where to reduce and consolidate. In other words, once they have the full picture, they can make informed decisions about what to retire, modernize, and consolidate.

From portfolio analysis to mapping strategy to execution and beyond, Planview has the system you need to plan for success.

About Planview

Planview has one mission: to build the future of connected work. Our solutions enable organizations to connect the business from ideas to impact, empowering companies to accelerate the achievement of what matters most. Planview's full spectrum of Portfolio Management and Work Management solutions create an organizational focus on the strategic outcomes that matter and empower teams to deliver their best work, no matter how they work. The comprehensive Planview platform and enterprise success model enables customers to deliver innovative, competitive products, services, and customer experiences. Headquartered in Austin, Texas, with locations around the world, Planview has more than 1,300 employees supporting 4,500 customers and 2.6 million users worldwide. For more information, visit www.planview.com.

Additional Resources

Learn more about how your organization can benefit from product portfolio management at Planview.com/PD.

- Have questions? Let us know! 1.800.856.8600 / Product.Innovation@Planview.com
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- About [Planview's Solution for Product Portfolio Management](#)

