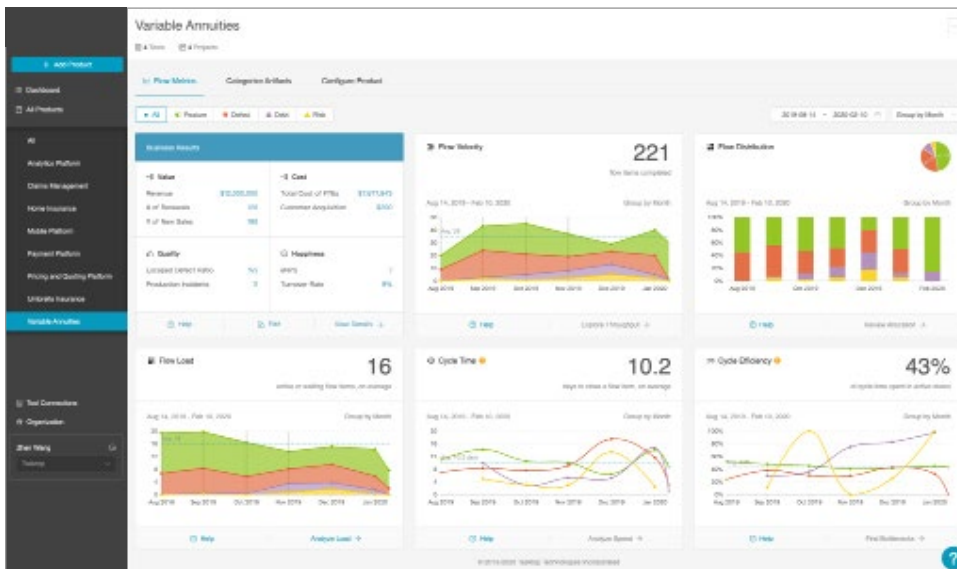**DATA SHEET**

Modeling Product Value Streams

Conquer the Cost of Delay with Planview Viz Flow Metrics

Planview® Viz provides real-time visibility into the health of product value streams and actionable insights into the obstacles impeding business value delivery.

Large scale software delivery is a complex, hairy beast: Thousands of practitioners, using tens of tools, to write billions of lines of code. Illuminating the IT black box is critical to get on the same footing as the business and become an equal partner in revenue growth.

But you cannot improve what you cannot measure. And if you cannot measure end-to-end Flow Metrics for your value streams, you are blindly making investments or reductions. Yet, at times of extreme uncertainty or disruption, the cost of delay for making data-driven decisions is devastating.

Waiting for Custom-built Metrics? You Can't Afford To

Data lakes gather a lot of data, but when have they delivered timely actionable information?

The truth is that homegrown metrics are expensive, drawn out, architecturally flawed and brittle. Every request lands on the bottom of a huge backlog, and it's up to you to beg, cajole, bribe and threaten to get it done.

Once you have the metrics, you realize the quality is poor, the picture they paint is inaccurate and trust in them is low. And it's no wonder! With complex tools and workflows that are constantly changing, it's simply impossible to extract value streams after-the-fact.

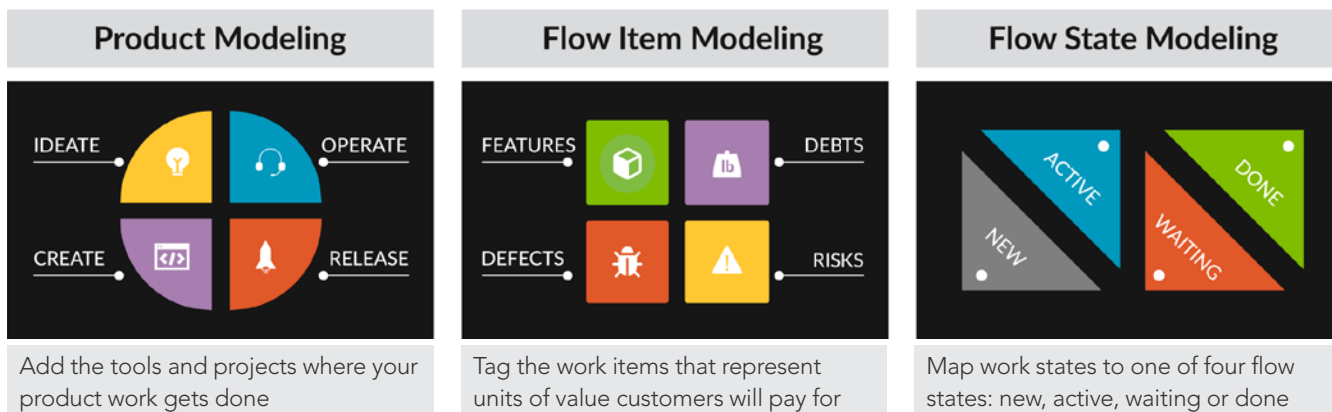## Start Making Better Decisions in Days with Planview Viz

Planview Viz reduces the time to scalable, end-to-end Flow Metrics from years to days. With a few simple clicks, it applies the business lens over your existing technical architecture and supporting tool infrastructure—as is—to provide your first-ever product value stream dashboards.

Make Sense of the Madness Using "Modeling at the Edge"

Edge modeling in Planview Viz is a ground-breaking method for untangling the software delivery web in less than 30 minutes. It carves out the relevant data subset from each tool and abstracts it into clear, crisp and consistent Flow Metrics.

- Designed for business users, modeling can be decentralized to SMEs familiar with the work and context

- Scales easily to massive organizations, accounting for variability in how people work

- Endlessly flexible to reflect changes in your portfolios, teams, tools, and processes over time

Three Easy Steps for Modeling in Planview Viz

Product Modeling

Add the tools and projects where your product work gets done

Flow Item Modeling

Tag the work items that represent units of value customers will pay for

Flow State Modeling

Map work states to one of four flow states: new, active, waiting or done

Normalize Data upon Creation. Not After the Fact

When you're pulling multi-source data into a data lake, someone who has no intimate knowledge of the work is tasked with aligning and reconciling data feeds from different sources.

Planview Viz reverses that paradigm by normalizing the work upon creation. Team leads model their value streams themselves and keep the model up-to-date. Any new work flowing through the value stream takes the shape of the model. Planview automates 90% of the modeling based on industry gold-standards. The last 10% are fine tuned by SMEs to adjust for nuance and context.

Timely Metrics Ensure Timely Action

Planview Viz is designed for large scale software delivery organizations with thousands of staff.

Point-and-click modeling for business users

Forget about ETL and data lake dependencies; custom coding, data manipulation; and long lead times. Planview's one-of-a-kind Modeling can be completed in minutes—and poof, you're done! Planview then begins generating data-driven insights into how you can improve speed, velocity and quality to drive better business outcomes.

Scalable, reliable and extendable

Planview's field-proven toolchain connectors are used by over half the Fortune 100 and isolate your metrics from API changes and version upgrades. These high performance, low impact connectors are designed to efficiently capture the data without jeopardizing the operational stability of mission-critical tools like Jira, Azure DevOps and ServiceNow.

Built for the realities of Enterprise IT

Planview Viz is a cloud-based solution that hooks into your systems as they are today and accommodates the variability between teams and locations. Viz does not require any premature changes to tools, process, workflows or organizational structure.

Start improving efficiency and time-to-market today!

planview®