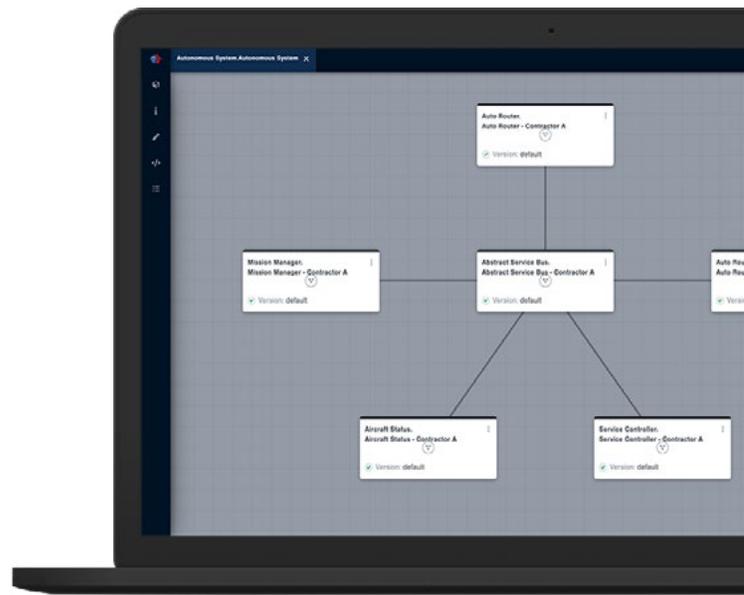# TANGRAMPRO™

Work Together with Less Work

Engineering teams in fast-moving fields use component and model-based practices to bring the most modern, powerful technology into their systems. But the path to software superiority isn't always smooth.

System designers and software developers still have to use disparate tools that require patchworked processes to work together. Without a solution to stay in sync, engineers and developers spend too much time dealing with workarounds that cause delays and can introduce errors. This approach is more than just frustrating — it adds obstacles to getting the job done that can make deadlines feel even tighter.

70% of errors in software development are introduced during the requirements and design phases, but they aren't caught until after implementation, when they're more difficult and more expensive to fix.

Software Integration Made Simple

Tangram Pro™ gives engineering teams a simpler way to work together throughout the engineering lifecycle. It closes the gap between system design and implementation by connecting and unifying disparate tools so you can speed up delivery without sacrificing quality.

This centralized toolbox brings together components, processes, and people to streamline handoffs between engineers and developers to get the most out of component-based engineering.

Understand what you need to build with a shared interface and library of components that reduces the need to interpret designs across teams.

Integrate Tangram Pro™ with your CI/CD pipelines, so your team can continuously deliver system updates and become more agile.

Build in testing and analysis along the way so you can find errors earlier — when they're faster, cheaper, and easier to fix.

Deploy Tangram Pro™ on-prem or access it on the cloud and adapt it to meet the specific needs of your program and security protocols.

Connect your system models to code in Tangram Pro™ to validate that what you build matches the design and satisfies customer requirements — even as they change — with real-time visibility into evolving designs and development.
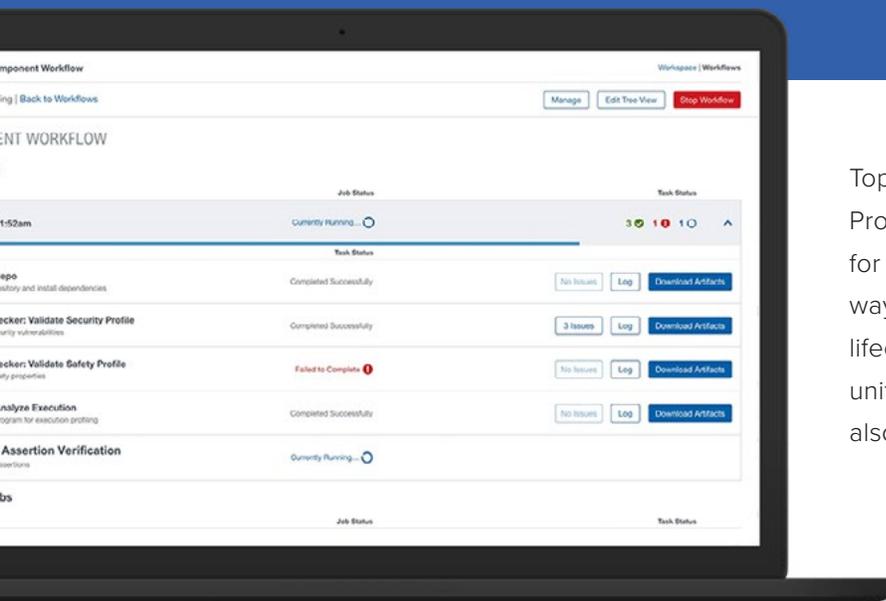
Use Tangram Pro™ to automatically generate integration code to connect components across open architecture standards and update system capabilities with less complex, manual development.

With Tangram Pro™, engineering teams can reduce the need for rework and focus their energy on products, not processes.

Integrate Like a Pro

You can't reinvent the Engineering "V" overnight, but with better insight and control, engineers and developers have the freedom to actually engineer and develop without risks to cost, schedule, or performance. That change begins with Tangram Pro™.

Register for a free 14-day trial of Tangram Pro™ to try it for yourself, or schedule a live demo to discuss your specific needs with our integration experts. Learn more at tangramflex.com/technology/

Top DoD contractors are already using Tangram Pro™ to improve software integration. It's designed for engineers and developers who want a simpler way to stay in sync throughout the engineering lifecycle. Tangram Pro™ helps engineering leaders unify their teams and deliver better products while also meeting cost and schedule demands.

TANGRAMFLEX

At Tangram Flex, we understand the challenges of security, speed, and safety. That's why we are dedicated to simplifying software integration for mission-critical defense systems. Our team combines engineering expertise with our core product, Tangram Pro™ to arm customers with customized toolkits for meeting mission needs. Tangram Flex is headquartered in Dayton, Ohio, the home of Wilbur and Orville Wright and a hub of defense innovation.

Get in touch:

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