

SAIC®

TENJIN®

Gain more accurate and informative insights from complex and disparate data sources with Artificial Intelligence (AI).

SAIC enhances – not replaces – humans by offering Tenjin, powered by Dataiku, to serve as a centralized data science platform that provides Artificial Intelligence/Machine Learning (AI/ML) model development, including training and deployment, automation, data preparation, and data visualization. Tenjin is a collaborative, low code to full code development platform that enables a team of non-technical to very technical users.



Benefits

AUTOMATE



Accelerate development with reusable components, or “recipes”, and put the right processes in place to ensure models are properly monitored and easily managed.

ENABLE



Low code to full code capabilities, from visual recipes to interactive data science notebooks, allows users of all levels and experiences to effectively contribute.

COLLABORATE



Document, monitor, and track all in one location to promote a mission team of a variety of user types – including data scientists, engineers, analysts, and more – to work faster and smarter together

PREPARE



Visual data preparation accelerates and simplifies the processes.

CONNECT



Seamlessly connect to customer data or third party applications with out-of-the-box or custom plugins/connectors for easy access to data.

ANALYZE



Dashboards, data visualizations, and visual data preparation allows users to understand data in both a deeper level and at a glance.

ARTIFICIAL INTELLIGENCE MADE SIMPLE



Human to machine collaboration made easy

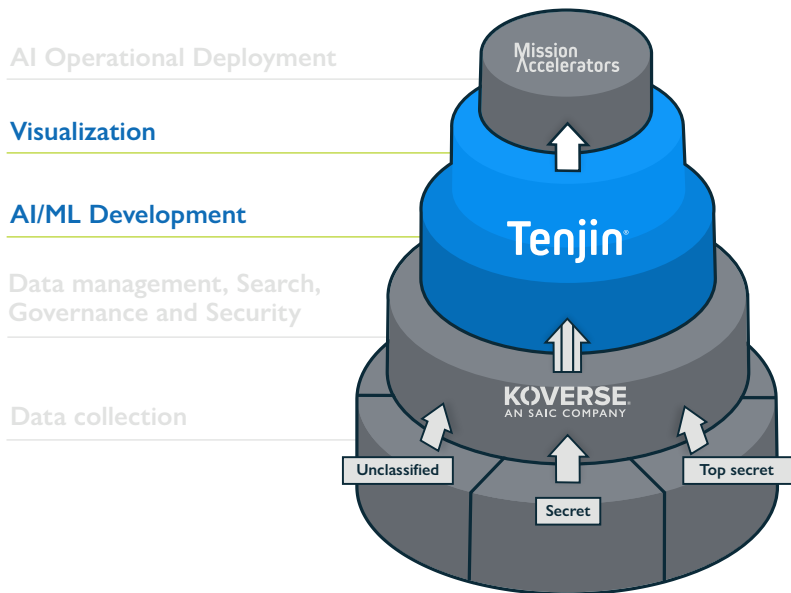
SAIC understands the importance and benefits of interoperability and extensibility. With Tenjin, connect to systems or applications within current infrastructure or future additions with out-of-the-box or custom connectors to ensure a cohesive end-to-end solution. This enables ease of integration and future proofing to ensure an extensive solution.



SAIC acknowledges the difficulty of implementing and developing AI/ML and analytics. Tenjin offers low code to full code capabilities to enable users of different backgrounds and experience. Recipes, reusable visual data preparation, provide entry level developers, data scientists, or analysts an easy way to transform data. Support of custom code development and reusable code components enable experienced developers to tailor applications/processes to their needs. Interactive data science notebooks enables experienced data scientists. Dashboards and data visualizations provide analysts the capability to view their data their way.

Documentation, tracking, and monitoring enables the team to oversee and inform the applications/processes.

Automation is made easy with Tenjin. Tenjin features process automation, monitoring, and optimization to accelerate development. Reusable components enable faster development. Metrics and monitoring provide data and process assessment



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