Analytics Component

Business Process

Business Rules

Robotic Process

Fujitsu DXP:
Digital Transformation Platform

Analytics Component

Why DXP Analytics?

For many years, Fujitsu DXP team have been on a mission to help organizations analyze and understand data. As more and more business rely on data to make informed decisions, this mission has become ever more important.

DXP Analytics is the analytics component of Fujitsu's comprehensive and unified digital transformation platform and it supports all the analytics use cases across your organization - from data to insights. This includes self-service visualization, dashboards, embedded analytics, reporting and alerting, all within a governed framework. With DXP Analytics, you can phase out your legacy BI systems to drive more value out of your data and empower a full range of users with visualization capabilities.

Analytics for All

DXP Analytics delivers a modern analytics experience for everyone, in all areas of your business. It is designed to allow people to easily explore information and gain trusted insights to solve problems. Specifically it was built to target the following types of users:

Data Scientist: cleanse raw data, perform ad-hoc analysis to gain insights of the data

Data Power Users: query, transform, and categorize the data; create data visualization

Business Users: use the data visualizations to improve decision making and gain operational insights; monitor KPI measures for the overall health of the business

Embedded Analytics

DXP Analytics is based on a flexible architecture to embed analytics features (charts, dashboard) directly into your web-based applications so users can have immediate access to analytics data.

Wrap it your way
Use Java Script to embed DXP Analytics charts and dashboards into the user interface of your web applications.
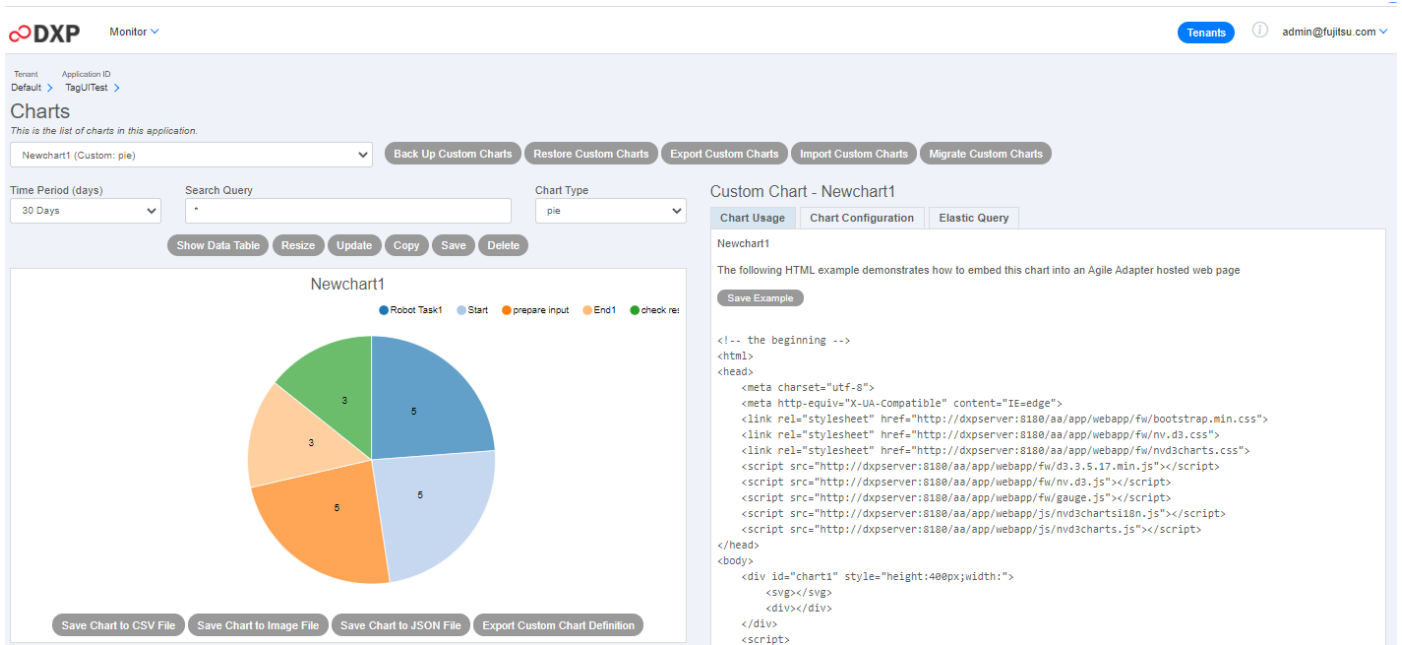
Deliver the right data to the right person
Manage and control who can see what by integrating DXP Analytics security feature with your embedding application.

Visual Insights and Smart Visualization

Built for mobility and collaboration, DXP Analytics Dashboard provides an intuitive HTML 5 interface which is fully responsive, automatically scaling data and visual representations for an optimal experience on any screen size.

DXP Analytics' smart visualization tools accelerate the visualization process so a Business User can:

- Easily combine different data sources to render best types of visualizations
- Create and publish a dashboard with just a few clicks and share it live on the web
  - each dashboard can contain a number of predefined or custom charts and KPI measures
  - each dashboard also allow edits and adjustments for further exploration
- Print and export data and charts to PDF and Excel for easy sharing and reporting

Platform for the Enterprise Ecosystem

DXP Analytics offers full enterprise SaaS usage and client-managed options such as cloud, and on-premises deployment. Its container-based and cloud-native architecture provides your organization with broad deployment flexibility and scalability.

DXP Analytics is a powerful, secure, and flexible end-to-end analytics platform for your data:

- Provides broad connectivity to local, on-premises, and in-the-cloud data sources
  - Users can quickly combine, transform, and load data from multiple sources

- Offers a complete set of REST APIs and toolsets which help:
  - Develop custom analytics apps and mashups
  - Embed analytics in workflow apps
  - Create extensions for new types of visualizations and functionality
  - Ensure that information is accurate and secure

DXP Analytics also delivers the power of data science and predictive models to everyone, through real-time data analysis and visual exploration. Users can make informed selections in applications and evaluate the resulting predictive calculations without having to be data experts. It's one platform offering enterprise analytics capabilities across the entire spectrum of use cases, high-performance and fully governed.