WHY TADA
ROADBLOCKS

Data Silos & Limited Collaboration
Fragmented data across teams and departments.

Inconsistent & Unreliable Data
Low quality leads to low trust in data and unreliable decision-making.

Slow Time-to-Value
The client was experiencing a steady decline in online sales and revenue due to the lack of visibility.

Manual Workflows & Inefficiencies
Repetitive data tasks and manual model deployment slow down ML initiatives.

WHAT TADA
OFFERS

BUILD & AUTOMATE DATA INTEGRATION
Streamline repetitive data integration, preparation, and transformation processes for big data.

SEAMLESS DATA HANDLING
Easily discover, connect, and transform data from multi-data sources for efficient ETL processes in an interactive environment.

ADVANCED PROCESSING
Leverage a rich library of built-in processors for sophisticated and custom data processing.

MACHINE LEARNING WORKFLOWS
Simplify the creation of complex machine learning workflows with a guided, step-by-step approach. Develop custom ML models in Python tailored to your business needs, deploy them effortlessly, and monitor performance for continuous improvement.

INTERACTIVE ANALYTICS & VISUALIZATION
Perform custom calculations and aggregations within the data model, unlocking powerful business metrics and insights. Choose from a variety of visualization options to create interactive dashboards that make data insights visually compelling.

Real-Time Insights **Low-Code Platform**

Rapid Deployment **Scalability and Flexibility**

Drag-and-Drop Interface

Contact Us

🌐 https://fptsoftware.com
🏠 Lot 21-04, Level 21, Menara Hap Seng 2,
    Jalan P. Ramlee, 50250 Kuala Lumpur, Malaysia
✉ fmas.sales@fpt.com I nhanlt4@fpt.com

FPT Software
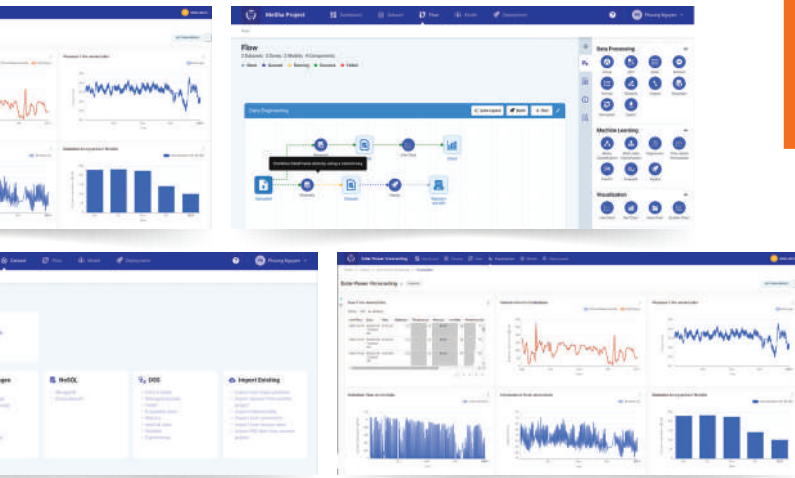
Unified **Data**
Management
Platform

WHAT TADA DELIVERS

TADA empowers organizations to unlock the full potential of their data. This unified, end-to-end data analytics platform simplifies the entire data journey, from raw data ingestion to actionable insights.

Stop data silos, start smarter decisions. TADA unifies your data & AI efforts, empowering your entire team to get insights from any data, fast.

Uncover hidden insights from all your data. TADA handles any data size and type, so you can get the full picture and make smarter decisions, faster.

BUSINESS BENEFITS

1 Unified Data Access

Seamlessly centralize all your data assets from multi-data sources to foster collaboration and knowledge sharing across teams and departments, including different roles such as Business Analyst, Data Engineer, Data Analyst, and Data Scientist.

2 Data Governance

Ensure clear data ownership, access controls, and lineage tracking for consistent, high-quality data management.

3 Reduce Time-to-Value

Quickly leverage TADA's out-of-the-box functionalities to focus on business logic and achieve faster results.

Empower all team members, including business analysts, data engineers, data scientists, and analytics leaders, to build complex data and AI workflows visually, reducing processing times by up to 100x and significantly speeding up the software development life cycle.

4 Enhanced Decision-Making

Create compelling visualizations to gain valuable insights and make informed decisions through intuitive interfaces and robust integration capabilities.
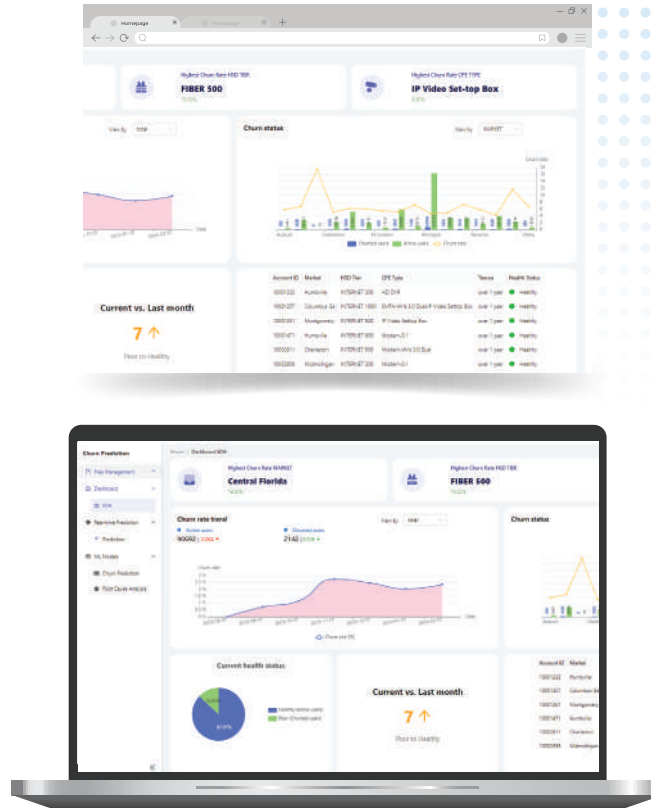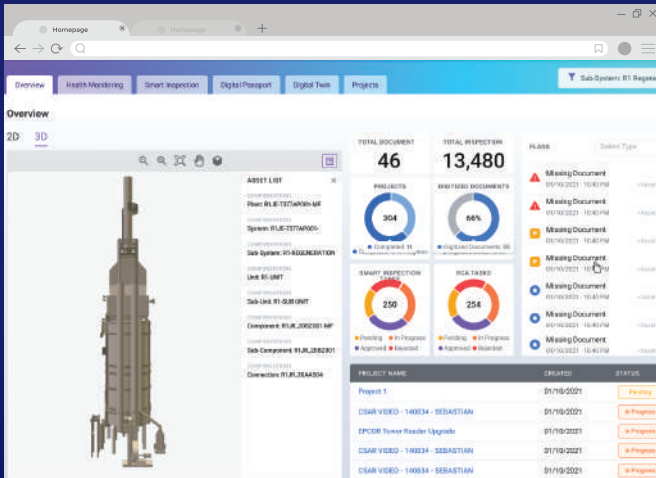
USE CASES

DIGITAL TWIN & ASSET MANAGEMENT

OVERVIEW

Manage and extract key asset information from various document sources, including 3D models, 2D drawings, and maintenance reports, in one integrated platform.

BUSINESS IMPACT

Apply advanced AI/ML analytics for asset health management, estimating Remaining Useful Life (RUL) and Mean Time To Repair (MTTR), enhancing operational efficiency and asset longevity.

WHAT TADA OFFERS

OVERVIEW

Integrate multiple AI models to develop a robust churn prevention pipeline.

BUSINESS IMPACT

Segment customers for targeted engagement, identify churn causes, and automatically evaluate new customers using CRM data. Develop strategies to enhance customer satisfaction and reduce churn rates.
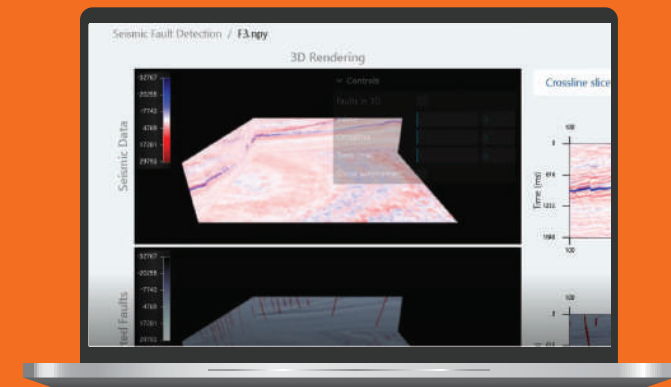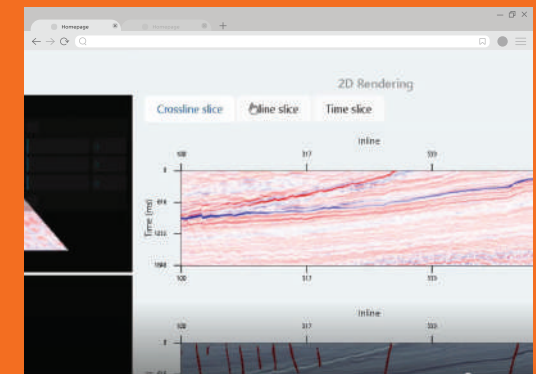
SEISMIC FAULT INTERPRETATION

OVERVIEW

Use AI and machine learning to interpret faults in 3D seismic data, crucial for hydrocarbon exploration.

BUSINESS IMPACT

Gain a detailed understanding of subsurface faulting, automate geophysical processes, test scenarios to minimize uncertainty, and improve operational efficiency.
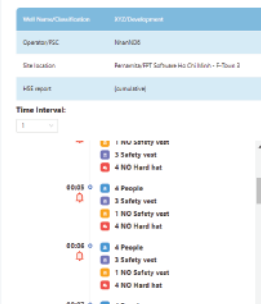
REAL-TIME PPE DETECTION & EARLY WARNING SYSTEM

OVERVIEW

Continuously monitor the use of Personal Protective Equipment (PPE) and provide immediate alerts for non-compliance.

BUSINESS IMPACT

Ensure safety standards in real-time, reducing the risk of accidents or injuries. The early warning system detects potential hazards, allowing swift action to prevent accidents in critical industries like construction, manufacturing, and healthcare.

GENAI CHATBOT

OVERVIEW

Empower companies with a customer experience solution that streamlines document management and optimizes enterprise automation.

BUSINESS IMPACT

Resolve up to 90% of customer queries with AI, cut response times, and improve customer satisfaction with 24/7 automated assistants. Support multiple data sources, including websites and help centers, to enhance customer service.