

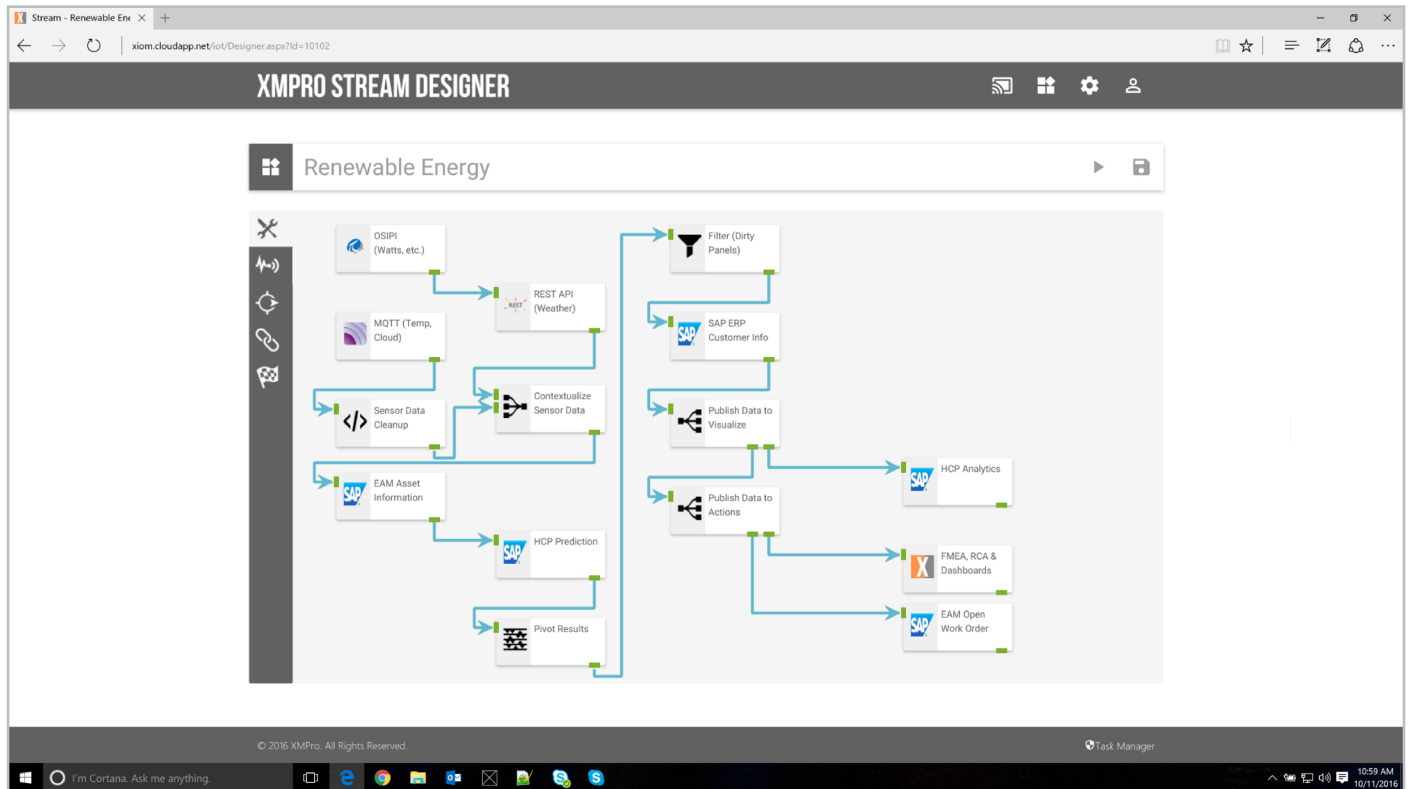
# 10x Faster IIoT Results With Our Agile Application Suite For IIoT

**What it is:** Industrial IoT Orchestration & Enablement Platform

**What it does:** XMPro IIoT visually orchestrates IIoT inputs with business logic to compose agile IIoT applications that create calls to action.

**Why You Need It:**

- Let your subject matter experts deploy real-time IIoT applications 10x faster than conventional coding with greater than 10x ROI in most cases
- Leverage your existing investment in ERP, EAM and OT/IT data sources to drive calls to actions
- Rapid, agile approach helps with business model innovation for a competitive advantage in IIoT economy



## Extensible Library of Drag & Drop Connectors, Analytics, Context and Actions

**Listeners**

Enter text to search...

- Keppure Server**  
This listener allows you to read sensor data from a Keppure Server
- MQTT**  
This is a generic MQTT Listener
- OData**  
This allows for listening to OData service and supports where and expand operations
- OSISoft PI**  
A OSISoft PI listener to read data from OSISoft PI Systems using the AFSDK
- REST API**  
Integrate JSON stream using REST API
- Slack**  
Send slack notification

Add to the library of connectors that stream data from real-time sources

**Transformations**

Enter text to search...

- Aggregate**  
This transformation aggregates a stream by using a window and allows aggregate functions to be performed
- Edge Analysis**  
This transformation enables identification and analysis of changes in a stream
- Filter**  
This transformation allows to filter a stream of data
- Join**  
This transformation joins two streams
- Missing Value Substitutor**  
Transformation to substitute missing values

Transform, clean and analyse data with standard functions or R scripts

**Context Providers**

Enter text to search...

- OData**  
The stream object provides context/static data using the XMPro Connector for OData
- SAP**  
The stream object provides context/static data using the XMPro Connector for SAP
- SQL Server**  
The stream object provides context/static data using the XMPro Connector for SQL Server

Bring context from ERP, EAM, CRM and other business systems

**Action Agents**

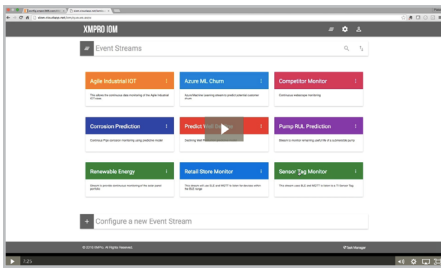
Enter text to search...

- SAP**  
An action agent to write data back to the SAP system using OData
- SAP S/4 HANA**  
An action agent to write data back to the SAP S/4 HANA system using OData
- Spotfire**  
An action agent to log data with Spotfire
- SQL Server Writer**  
An action agent to write data to a SQL server database
- Tableau**  
An action agent to update a Tableau dashboard
- Twilio SMS**  
An action agent to send SMS

Create work orders, cases and actions in enterprise applications

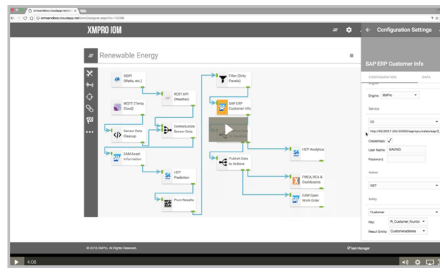
# See It In Action

Watch the videos below to learn more



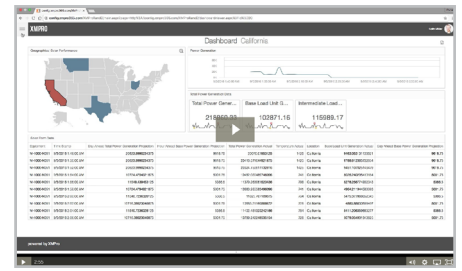
**8-minute Overview Video**

[xmp.ro/8mindemo](http://xmp.ro/8mindemo)



**Build an IoT Event Stream Video**

[xmp.ro/iotstream](http://xmp.ro/iotstream)



**How To Create Actions Video**

[xmp.ro/iotactions](http://xmp.ro/iotactions)

## 8 Industrial IoT Mega Use Cases

The main types of real-time problems we solve

### Predictive Operations

Predictive Maintenance  
Production Optimisation  
Asset Performance Management

### Operational Intelligence

Real Time Situational Awareness  
Holistic Monitoring - Dark  
“Black Box” Analysis

### Operational Excellence

Safety Monitoring  
Quality & SPC  
Asset Integrity

### Operational Risk

Loss Prevention & Tracking  
Legal Compliance Monitoring  
Environmental Monitoring

### Integrated Operations

Value Chain Integration  
Digital Operations  
Servitisation

### Event Response Solutions

Situational Adaptive Tasks  
Field Worker Mobility  
Failure Mode Analysis

### Process Health & KPI Monitor

Process & Discipline Health  
Actionable KPI & SLA Monitor  
Overall Equipment Effectiveness

### Customer/Employee Experience

Intelligent Crew Scheduling  
Digital Forms & Mobility  
Self Service Capabilities