



WHY CONNECT TO THE ROAM TOOL?

The ROAM Tool is a tool that monitors data flows and derives user-defined risks and metrics from those. These outputs serve to improve the user's understanding of the processes, related to the incoming data, they have running. This can take the form of costs monitoring and optimization, but also profit increase due to determining opportunities. In case of excessive outputs, the tool can notify the user.

The ROAM Tool allows the user to tailor their risk recipes specifically to their situation, their incoming data and their desired output.

If you're interested in monitoring productivity & efficiency measures, risks, and opportunities in your business, then the ROAM Tool can help. With this tool, you are aware of the evolution in your processes and risks, making you better equipped to make the best decisions for your factories future.

European Factory Platform RISK, OPPORTUNITY, ANALYSIS AND MONITORING (ROAM) TOOL

The Risk Analysis and Monitoring Tool (ROAM Tool) is a solution for data processing, analysis and monitoring. The ROAM Tool processes incoming streamed or historic data into metrics and figures that give insight into efficiency, costs, risks, and opportunities.

WHAT IS THE ROAM TOOL?

The ROAM Tool uses so-called risk recipes that transform the incoming data, and workflows that receive incoming streamed data, transform the data using multiple recipes, and publish the output in a stream. The ROAM Tool has been designed with a high degree of customizability in mind, allowing users to tailor their recipes to any specific situation. The tool is capable of just about any data transformation. However, the recipes developed along with the tool are tailored to risks, associated costs and metrics, and opportunities in mind. The ROAM Tool can also alert users whenever risk values grow or reach a threshold.

WHAT IS AVAILABLE THROUGH THE ROAM TOOL?

The ROAM Tool offers an easy to use recipe creation user interface (UI), with highly customizable recipe templates, along with a simple monitoring UI. These UIs contain commonly used risk management metrics in the form of both recipes and visualizations, that are suitable for general use.

 **Data Processing**

 **Risk Monitoring**

 **Risk Notification**

(when risk exceeds threshold)



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EUROPEAN FACTORY PLATFORM (EFPP)



European Factory
Foundation

WHAT ARE THE COSTS FOR USING THE ROAM TOOL?

The ROAM Tool is free to use, if the user opts to share their created recipes and workflows, but users can also pay for their recipes to be private. Additionally, we provide a service where we can configure recipes for a case-dependent fee.

HOW TO CONNECT TO THE ROAM TOOL?

The ROAM Tool enables users to connect their data streams to the EFPP ecosystem. After having their data stream set up in the EFPP Admin tools, or having a ready to use set of historic data, the user can immediately work with this data using the ROAM Tool.



e-mail: info@efpf.org
web: www.efpf.org