

Italian startup seeks Public and Private sector organisations for its AI-aided Resource Planner willing to enter into commercial agreements with technical assistance

Summary

Profile type

Technology request

Company's country

Italy

POD reference

TRIT20231030007

Profile status

PUBLISHED

Type of partnership

Commercial agreement with technical assistance

Targeted countries

• **World**

Contact Person

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Term of validity

30 Oct 2023

29 Oct 2024

Last update

30 Oct 2023

General Information

Short summary

AI-aided Resource Planner (AIRP) provides AI-aided custom strategies for businesses to solve complex resource planning problems with predictive scenario modelling. The app is already helping teams of over 800 resources within large Public and Private sector organisations to complete their resource planning in seconds.

The company is looking for further use cases (organisation and companies) for entering into a commercial agreement with technical assistance.

Full description

As an Organisation with multi-skilled and shared resources, budgets and deadlines to meet, some key priorities are maximising productivity, balancing work pressure, and being inclusive while chasing business objectives. Failure leads to cost inefficiencies, pressures, and delays that can be predicted nowadays with the right technology. AIRP can integrate third-party applications, such as existing Manufacturing Execution Systems (MES), to plug in cloud-based optimised scenario modelling for human resources to production machinery according to the MES production cycle, considering a wide range of options that most MES do not currently consider when allocating human resources. AI-aided Resource Planner is designed to help teams plan their work; it integrates also with CRM and Project Management tools, so when new tasks need to be allocated or re-schedule, AIRP generates up to 12 possible

scenarios to solve the demand in seconds, enriching with information hard to get for the planner user. At the moment the technology is being adopted by teams of 800 resources within the Scottish Government and several healthcare organisations, saving months every year and getting predictive capabilities on their data. The company currently collaborates with the public sector, healthcare, manufacturing and services. The company is looking for new case studies and organisations to include in the User Research. The collaboration is into a commercial agreement with technical assistance.

Advantages and innovations

Technical specification or expertise sought

The target organisation has identified a need to improve the current methods of planning its human resources, and has historical data on which to apply machine learning. No specific technical skills of particular relevance.

Stage of development

Already on the market

IPR Status

Secret know-how

Sustainable Development goals

- **Goal 12: Responsible Consumption and Production**
- **Goal 9: Industry, Innovation and Infrastructure**
- **Goal 17: Partnerships to achieve the Goal**

Partner Sought

Expected role of the partner

The ideal partner is within public sector, healthcare, manufacturing and services to be included in the User Research and to create new case studies. The profiles sought are C-level, Project Manager, Digital Transformation Manager, Operations, IT Manager, Consultants.

The company is looking for new case studies and organisations to include in the User Research.

Main interest is in partnering with organisations and companies for a commercial agreement with technical assistance.

The partner is asked to be interested in evaluating whether the proposed technology can benefit their organisation.

Type of partnership

Type and size of the partner

Commercial agreement with technical assistance

- **Big company**
- **SME 50 - 249**
- **SME 11-49**

Dissemination

Technology keywords

- **01004008 - ERP - Electronic Resources Planning**

Targeted countries

- **World**

Market keywords

- **02007016 - Artificial intelligence related software**

Sector groups involved

- **Digital**