

Startups Award for the PoC development



Convertible Note



Mentorship From Senior Leaders within ADR



Testing In a real-world environment



Innovation Hub A dedicated space in the Terminal 1



Eligible for a full commercial rollout

Application Deadline

March 22, 2024

Winners Announcement **April 2024**

Program Kick Off June 2024

Solutions we are looking for:

Challenge Smart **Operations & Processes**

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Infrastructure Mgmt

& Development





ecosystem.

Short Description

Rethink airport operations to build a smarter and interconnected

- Support the continuous improvement of our airport through the management and development of infrastructure.
- mplement autonomous systems for technical activities Embrace integrated mobility for comprehensive tr
- Enhance airport operations with robotics Utilize AI for efficient operations management.
- Explore aerospace innovations for advanced technologies
- Leverage business intelligence for streamlined operations.

- Solutions integrating predictive logic and digital assets for efficient airport management and maintenance.

Deep dive

- Solutions optimizing infrastructure development and construction site efficiency.
- Solutions streamlining daily operations, including logistics and cleaning processes.

Passenger Experience

78 Terna

aws

NetZero Target and Sustainability



Commercial

Opportunities aws (II) Autogrill

Disruptive Solutions

- Contribute to the NetZero emission goal through technology, process management and social sustainability.
- a) Boost airport awareness with real-time passenger flow monitoring. Elevate passenger experience through gamification and entertainment.
- Innovate feedback collection methods for valuable insights.
- Personalize customer experiences with tailored communications and tours.
- e) Introduce tourism solutions to encourage stopovers in Rome.
- Advanced solutions for decarbonization, including carbon management and biofuels.
- Cutting-edge energy solutions covering production, storage, efficiency, and management.
- Innovations supporting the circular economy and enhancing resource efficiency.
- Comprehensive solutions for a just transition, emphasizing stakeholder engagement and social sustainability.
- Mitigation solutions for noise generated during airport operational activities.
- Explore novel offerings for enhanced commercial and retail opportunities for partners and
 - travelers Innovative, radical, and
- Solutions for identifying new revenue streams through an expanded commercial offer. Solutions to personalize the shopping experience for passengers.
- Solutions aimed at identifying new phygital sales channels. Innovative technologies enabling alternative payment methods
- Loyalty Program solutions involving all airport operators and partners.

 Al solutions for monitoring business KPIs, personalizing passenger experiences, and optimizing marketing campaigns.
- - technologically advanced solutions capable of generating significant value for the airport and its stakeholders.
- High-impact technological solutions Deep tech solutions
- Disruption of standard processes
- New applications within the airport context

APPLY HERE

LEARN MORE

Application Process

Step 1

Go to our website to learn all about the challenges

HERE

Step 2

Sign up to our Supplier **Portal**

HERE

Signing up as a supplier will make you eligible for Commercial Roll Out

Step 3

Submit your project proposal to the Challenges via the Portal

Download the Submission Guide

HERE

Email: innovation@adr.it

