

A-CDM

NEWSLETTER – JANUARY 2019



▷ INTRODUCTION

**Welcome to the very first edition
of the Stansted A-CDM newsletter!**

Manchester and Stansted airports are about to embark on an exciting journey to introduce Airport-Collaborative Decision Making (A-CDM) processes at both airports by **1st January 2021**.

This newsletter will aim to:

- Educate our partners involved in A-CDM implementation,
- Provide an update on project deliverables and milestones,
- Advise of key dates for meetings and training,
...and more!

But first the question needs to be answered:

What is A-CDM?

A-CDM is about improving operational efficiency at an airport by optimising the use of resources and improving the predictability of events during the progress of a flight.

It helps airport operators integrate into Air Traffic Flow and Capacity Management (ATFCM) by achieving a common situational awareness, strengthening information sharing and improving collaboration between all airside partners such as airlines, ground handlers, airport operator, Air Traffic Control and EUROCONTROL.

DATES TO REMEMBER:



2019 Q1

A-CDM Roadshow

We will be visiting our airport partners soon to give more detail about our journey towards A-CDM compliance. Watch this space!

DID YOU KNOW?

A-CDM is implemented in 28 airports across Europe and around the world!





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Why are we doing A-CDM?

A-CDM is a **key enabler** for working towards having an Airport Operations Centre (APOC) and Airport Operations Plan (AOP).

It would bring a great variety of **benefits** such as the potential improve on-time performance, improved recovery of delays, reduced fuel waste and emissions, better runway and capacity planning, etc.

In addition to this, Manchester and Stansted airports are both mandated to deploy A-CDM by January 2021 as part of the Commission Implementing Regulation (EU) No 716/2014 dated of 27th June 2014 on the establishment of the **Pilot Common Project (PCP)** supporting the implementation of the European Air Traffic Management Master Plan.

Stansted Airport **has secured** Innovation and Networks Executive Agency (INEA) funding through the Connecting Europe Facility (CEF) Transport Call 2016 to expedite the activities of A-CDM and fulfil PCP requirements. You will therefore see this logo in use quite a bit.



Co-financed by the Connecting Europe Facility of the European Union



TECHNOLOGY

Over the last few months, MAG have been evaluating the solutions on the market that will help to facilitate our goal of being an A-CDM compliant airport. We are pleased to announce that we have selected **T-Systems/ATRICS** to provide the IT solution!

T-Systems are an experienced airport systems provider, with previous A-CDM implementations at Frankfurt and Lyon and are soon to complete live trials at Dublin airport.

ATRICS are a leading supplier of pre-departure sequencing solutions and have systems deployed at Frankfurt, Dusseldorf and Stuttgart.



PROCESS

MAG is leading the A-CDM deployment at both airports, Manchester and Stansted. The deployment is split into two parts- technical and operational business change that will introduce new airside procedures and processes, supported by the IT system- A-CDM Information Sharing Platform.

By having an agreed single source of the truth, a single platform, which provides consistent and precise real time data about the progress of a flight, it will enable collaborative situational awareness amongst airport stakeholders.

The key message of A-CDM is

'the right information to the right people at the right time!'

LET'S LEARN:

A-CDM:

Airport Collaborative Decision Making

EUROCONTROL:

European Organisation for managing the Safety of Air Navigation

ATFCM:

Air Traffic Flow and Capacity Management

TOBT:

Target Off Block Time

TSAT:

Target Start-up Approval Time





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PEOPLE

Meet your **A-CDM Project team** here at Stansted!



Nick Millar,
Operations Director
(Project Sponsor)



Andy (OPS) Wright,
A-CDM Subject Matter
Expert



Lisa Fowler,
A-CDM Business
Change Manager



Monika Simonaityte,
ATM Strategy and
Deployment Manager

GET IN TOUCH:

Please contact us at
acdm@stanstedairport.com

if you wish to get in touch now about being directly involved in this exciting project.

Further details about exactly what A-CDM is all about and how it works will be shared soon.

If you want to get yourselves slightly ahead of the game in understanding it a bit before everyone else and seeing how it will relate to your role, please feel free to get yourselves registered here for a **free online course** provided by EUROCONTROL and do a bit of study:

>REGISTER for
A-CDM online course<

 **A-CDM**
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