# **ALIS**

Airside Location-based Inspection & Service





# ALIS (Airside Location-based Inspection and Service) digitally registers and visualizes airside asset maintenance using leading-edge technology.

That way you always know what the reported status is on-site, allowing for effortless and efficient management.

# **CORE FUNCTIONS**





# Location-based user interface

Easily spot issues reported from the field

Geographic and dynamic view of your preventive maintenance status

Easy and efficient planning & registration

# In the cloud

Always up to date

Follow up with teams on site

Seamless integration of software and
devices

# On-site proof points

Directly register maintenance from the site into ALIS

Automatic asset identification

Create notes and photo observations

# WHY USE ALIS?



# User-friendly

We know the airfield. We understand how the tasks, conditions and responsibilities of your job require a reliable and easy-to-use solution. ALIS is built around visibility and userfriendliness so you can use it in every situation, day and night.



#### Fast

The ALIS cloud server is the heart of the solution. It allows everybody to work with real-time data so the necessary information is shared a lot quicker and accurately.



# Latest technology

We have created a unique and powerful combination of nifty hardware and software of the latest generation, making the ALIS experience efficient, accurate, and – let's be honest – fun for all users!

Confirm current specifications at time of order



# Reporting

We have a built-in reporting studio in ALIS, which allows you to generate the reports you want to see in an instant. We can also create a personal custom template, so you have the maintenance data displayed precisely the way you want it.







# SUBSCRIPTION MODEL

# 1. Satellite view Overlay

Upgrade the generic airport view to a real GIS map with your assets visualized on their actual locations. This map allows for a quicker, better view of asset status and the size of the risk area. The add-on requires you to have geographic information for your assets and is hands down the best upgrade you can make in ALIS.

# ALIS BASIC

Start managing your airfield assets now – for free – with the basic version of ALIS.

You can top up your instance with 5 additional features to further customize and enhance your experience. These add-ons are free to try for the first 90 days!

The free version includes:

- Asset & user management module
- Maintenance task management module
- Registration of maintenance via the web
- Generic airport and asset status visualization
- Reporting module

# 2. ON-SITE PROOF POINTS

Using the mobile ALIS apps, your technicians will be able to capture more accurate data in the field and create real proof points. This add-on allows you to create onsite observations with pictures, notes and voice memos, and to mark assets as faulty, visualizing the airport's on-site status in the web app even better!

### 3 PHOTOMETRICS

ALIS can import photometric data from different sources. This allows for a more streamlined work process, as you can act upon the results of these measurements. You can even use ALIS as a trend and history tool for the evolution and compliance of asset illumination, according to your applicable standards.

# 5. SUPPORT MODULE AND API INTERFACES

Customer specific and by quote only

ADB SAFEGATE service engineers can support your team with your guidance and maintenance operations for your airport.

ALIS is able to interface with other cloud solutions, like MS Teams or Maximo, in order to exchange information and increase the efficiency and value of your data.

### 4 ADVISORIES

Be alerted to the maintenance issues that matter. This add-on enables a set of rules with customizable parameters to inform you when a threshold is breached. It helps maintenance managers and technicians easily understand the issue and act upon it, consequently optimizing your airport's performance.





# WHO IS USING ALIS?











"We are now starting to benefit from this interrogation of the system to really understand the data it provides, the streamlining of scheduling and tracing of our work and work orders for risk mitigation."

# -Paul Ralph

Asset Manager, Birmingham Airport

"First and foremost, ALIS drives work management compliancy for our airfield lighting assets and it keeps accurate corresponding records, which is vital to our maintenance program in order to maintain FAA Part 139 compliancy. Also, it allows our technicians to focus their time on performing critical maintenance on this equipment at just the right intervals, and in turn they can also strategize and confidently plan their work on all other competing critical airport electrical assets."

# -Jason "Hank" Zoccole

Electrical Maintenance Supervisor, McCarran International Airport

# TRY ALIS NOW!

There are huge benefits in using digital information in the field and using it for airport compliance, so visit alis.adbsg.com and start your free trial today or get in touch with the ADBSAFEGATE Sales person in your area today and ask them about ALIS, the go-to maintenance registration solution for airports.





