



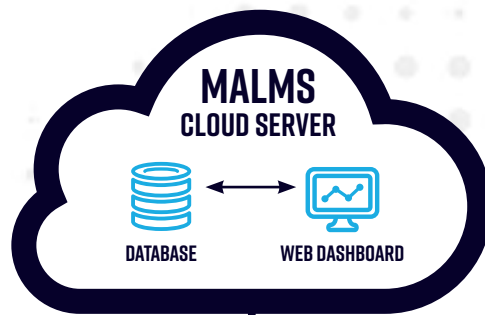
**MALMS RSS**  
RAPID SERVICEABILITY SOLUTION

# REPAIR INDIVIDUAL LIGHT FAULTS AND UPDATE YOUR PHOTOMETRIC REPORTS

MALMS RSS UTILISES THE INTEGRATION OF MALMS  
PHOTOMETRIC, MALMS PHOTOBENCH, MALMS ENGINEER  
AND MALMS DASHBOARD TO PROVIDE  
TIMELY AND ACCURATE REPORTING



MALMS RAPID SERVICEABILITY SOLUTION



**MALMS Mobile  
Photometric  
Survey**



**MALMS PhotoBench  
Records tested, tagged  
lights**



**MALMS Engineer  
Records replaced  
lights**



**MALMS Dashboard  
Updated serviceability  
reports**

## STAY FULLY COMPLIANT PLUS SAVE ON UNNECESSARY MALMS MOBILE RUNWAY SURVEYS

MALMS Photometric surveys used with MALMS dashboard provide an immediate view of runway serviceability. However, often the surveys show deficiencies of individual lights which can mean that at the time of the survey a runway was not serviceable according to the relevant standard. Maintenance personnel can rapidly correct these deficiencies by replacing lights, however due to pressures on runway access it is often not possible to go back and re-run the photometric survey.

However, with MALMS Rapid Serviceability providing the new light fittings have been recently tested as serviceable on a MALMS Photobench and the light replacements were recorded using MALMS Engineer then the Dashboard photometric report is corrected to show the light characteristic of the replaced lights. This means that the photometric report can now show the runway as serviceable without running the photometric survey a second time.

### MALMS RSS REQUIREMENTS

- MALMS Photometric, MALMS PhotoBench, MALMS Engineer and MALMS Dashboard must all be installed on the same server and integrated.
- MALMS PhotoBench must be set up to use tagged lights.

### MALMS RSS CONDITIONS

- Lights must have been tested on the PhotoBench within the preceding 12 months.
- Elevated lights are not supported as there is no guarantee that edge lights are correctly installed and aligned.
- Isocandela diagrams are not shown for substituted lights.
- RSS assumes that lights are installed with the correct light direction for the location (eg Red / White pointing the right way).

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YOU CAN'T MANAGE WHAT YOU DON'T MEASURE