

# CIMPA IN-SERVICE LIFECYCLE MANAGEMENT

## Smart-defect

An application to detect, classify, instruct and records defects



### Customer benefits

- Automatic selection of the applicable document
- Automatic classification of the defect
- Automatic issuing of the corrective action plan
- Automatic declaration in SAP
- All technical criteria loaded in the application
- Defect classification performed on Aircraft
- All defect registered

Smart-Defect enables to efficiently manage aircraft damage and defect data, in order to optimize their processing and recording maintenance.

TODAY 60 to 80% (depending on programs) of the defects occurring in plants are identified. However, they need a long instruction to issue the acceptance notification and to implement a known repair solution.

Our application automates the instruction of recurrent defects : detection, classification, instruction, recording, recovery action...

#### REDUCED UNCERTAINTY

Save time and energy on recurrent defects instruction and focus on more added value activities

#### CLEAR WAY FORWARD

Solve non recurring defects and focus on prevention

#### ADAPTABLE

Specificities per Program, ATA, area, material

Create a smart documentation to automate and optimize technical assessment of defects



## Our turnkey offer for specific challenges

### Maximise fleet or asset operations efficiency with our in-service support

Our in-service lifecycle offer focuses on maximising operations at optimal cost without compromising on safety. We optimise the information systems interfaces for maintenance and flight operations with end-to-end innovative solutions:

- A unique in-service solution based on advanced technological bricks assembled together to your requirements.
- Accelerating the exchange of accurate structural damage information.

These services are intended for OEM customer services, airline companies, MRO (Maintenance Repair Overhaul) companies, airports, fleet operators and asset operators.

For further information please contact us at:  
[islm@cimpa.com](mailto:islm@cimpa.com)

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## Sopra Steria Group at a glance

**38 000**  
employees

**€ 3,6 Bn**  
2015 pro forma revenue

**+ 20** countries  
in Europe and worldwide

## Key sectors

Banking & Insurance –  
Public Sector – Aerospace,  
Defence & Homeland security  
Transport – Telecom & Media  
Energy – Retail

## CIMPA at a glance

**1000**  
employees

**€ 95 M**  
revenue 2015

**9**  
Sites in Europe

## Industrial sectors

Aerospace – Defence –  
Transportation – Energy

