The digital revolution: from digital design, to connected helicopters

Over the past years, Airbus Helicopters has opened a new era of connected services, and a new way to interact with its customers. Such solutions pave the way to faster and easier data exchange between the helicopter manufacturer and the operator, allowing Airbus Helicopters to continuously improve helicopter operations support and performance. The aviation industry is now entering connected and fully-digital revolution.

Our 3-levels Connected Services offer allows customers to increase operational efficiency thanks to better decision making solutions:

- **Level 1:** Digitize
- **Level 2:** Optimize
- **Level 3:** Achieve
HCare Connected Services
Service offer 2018

Expert Analysis and Consulting Services
In-depth expert analysis and consulting services to reach your targets

Achieve

Safety Enhancement
Availability Improvement
Cost Optimization

Optimize

Safety
OPS
Maintenance

Digitize

Data Management
Applications, data as a service and digital interfaces ensuring traceability, accuracy, time saving and knowledge collection
Digitize

A set of valued apps, data as a service and digital interfaces supporting the digitization of your helicopters, and contributing to the optimal management of your operations. With Digitize services, easily access and visualize your data, simplify your operations and set the foundation for detailed analysis of your activities.

- Traceability
- Accuracy
- Time saving
- Knowledge collection

Pack Safety
A smart suite of software for flight data analysis to enhance safety

Pack OPS
A suite of applications and data dedicated to the support of flight operations

Pack Maintenance
A complete suite of applications and software dedicated to an optimal management of maintenance operations

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Data Connect - Hosting - Access - Visualization
**Pack Safety**
Contributes to enhance flight safety through a turnkey suite of flexible software dedicated to flight data processing. Allows to perform a systematic analysis of recorded flight data, such as automatic flight profile identification, events detection and reporting, and to provide an ergonomic graphical interface for flight replay and crew debriefing.

**PGS suite**
Turnkey software suite making easy to replay flights according to recorded data, and to define possible operational improvements

**ENHANCED SAFETY**
**ENHANCED TRAINING EFFECTIVENESS**
Pack OPS
A suite of applications and data dedicated to the support of flight operations
Get the guidance & original up-to-date data from Airbus Helicopters when preparing your mission

Flight Planner
An all-in-one portable Electronic Flight Bag aiming at supporting pilots in their mission preparation capable of wireless data transfer to the aircraft Flight Management System. Allows instant performance computation based on OEM flight manual data.
Available in iOS version or on rugged Panasonic tablet

Aerodata
Aeronautical databases compatible with Helionix avionics mission functions, updated at every AIRAC cycle and accessible through a dedicated web portal
Pack Maintenance
A suite of applications and software dedicated to support maintenance operations
Get the guidance & the original up-to-date data from Airbus Helicopters when preparing your maintenance

Fleet Keeper
A digital Technical Logbook providing a mobile /Web-based solution allowing real-time data sharing through a user-friendly interface

Fleet Master
A comprehensive web-based Maintenance Information System allowing to manage all airworthiness, maintenance and logistics operations interfaced with Fleet Keeper

Data Loader
A self-loading tool bringing operators more autonomy, while securing safety and quality.

*Maintenance Information System
Optimize

Helicopter operations are generating more and more data ready to reveal its full potential to reach operational excellence. With Optimize services, benefit from a complete set of analytics services leveraging data’s strength to enhance safety, improve aircraft availability and optimize costs.

Safety enhancement
Facilitate identification of risks exposure during flight or along support processes such as Helicopter Flight Data Monitoring

Fleet availability Improvement
Optimize fleet availability by analyzing root causes behind unserviceable aircrafts and predict maintenance event before it occurs

Costs optimization
Benefit from in-depth analysis to minimize maintenance and operational costs and improve working capital. Improve stocks and parts forecast, identify reliability issues and implement corrective actions.
Achieve

A step ahead in data analysis.
With **Achieve**, our experts support operations with data analytics consulting services in order to provide tailored solutions to reach your specific targets. Benefit from OEM experience and knowledge of the worldwide fleet behavior, and the unique technical expertise of your helicopters.

**Customized**
Our teams perform deep data analysis and define improvement plans according to your targets. We propose the smarter implementation within your organization.

**OEM expertise**
As the helicopter manufacturer, we enrich analysis with an unrivalled technical knowledge on our fleet.

Airbus Helicopters experts at your service to improve your operations.
For more information, please contact:
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Hong-Kong, Hungary, Ireland, Israel, Italy, Japan, Korea, Luxembourg, New Zealand,
Norway, People's Republic of China, Portugal, Spain, Sweden, Switzerland,
The Netherlands, United Kingdom, United States.

** Free phone call for United States