



Xerox® Workflow Automation Solution for Quality Assurance created a master checklist of all steps required of all projects.

Construction Management Company

**Previous use of spreadsheets often resulted in the wrong version being used and missed steps.**

### **Solution**

Creating a master checklist that allowed all authorized personnel to use the correct set of procedures and one that provided better visibility into their projects, was the key to reducing errors.

### **Results**

This resulted in **more accurate information** and **clearer communication** between team members and eliminated the need to copy and paste from one spreadsheet to another. Overall, **less time** was spent duplicating unnecessary tasks.

“Rigorous management of documentation is essential to safety in aeronautics. Now we no longer have to worry about helicopters being stranded on the ground for want of the proper documents.”

— Luca Maragnani, Head of Material Service Delivery AgustaWestland



**Resolve aircraft-on-the-ground (AOG) situations, within contractual deadlines, to maintain customer confidence and avoid loss of revenue.**

### Solution

- A document scanning and management system that allows for instantaneous digitization, upload and subsequent finding of parts documentation.
- Integration of the solution with AgustaWestland's ERP system to enable extraction of reliable metadata.
- Security features to ensure that only authorized personnel can digitize documents.

### Results

**1 minute** to upload documents, compared with 15 days before.  
**80%** reduction in document search time due to better metadata.  
**Alignment** with integrated logistics strategy.  
**Scalable solution** with option to expand  
**Compliance** with aviation authority data requirements.