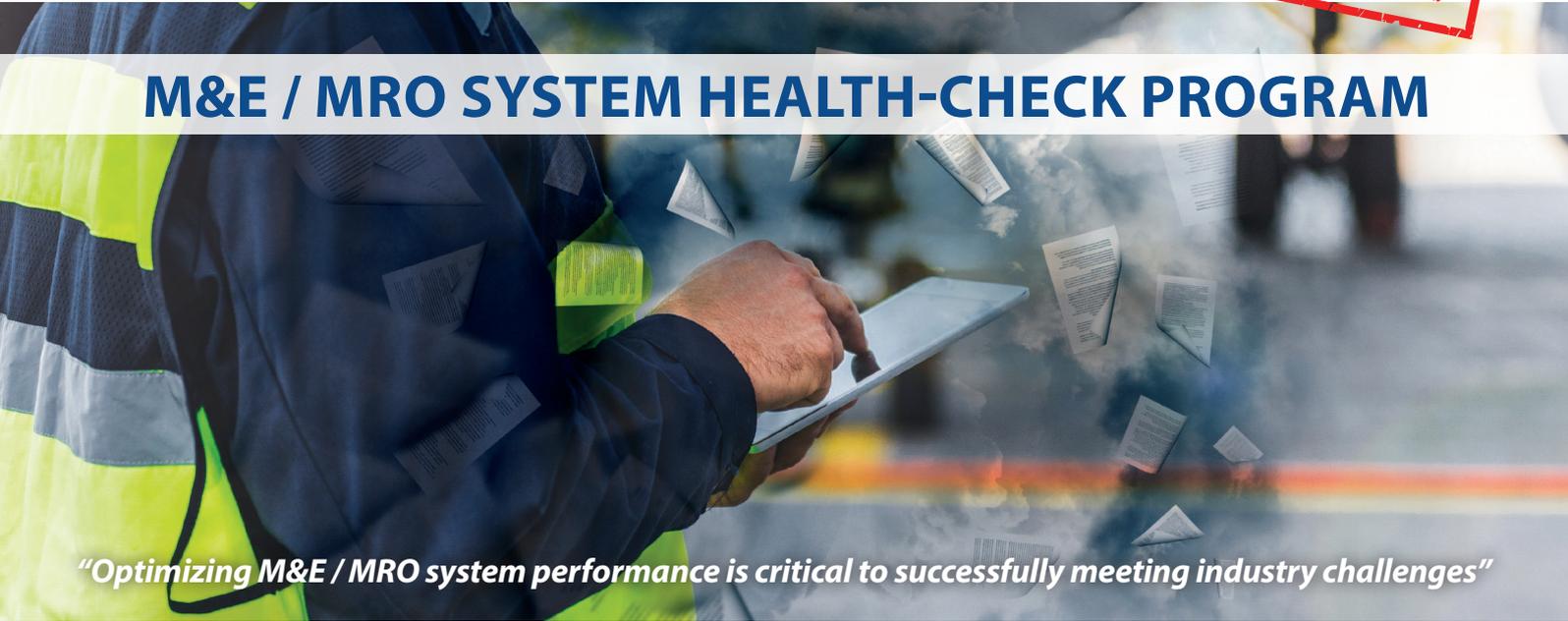




## M&E / MRO SYSTEM HEALTH-CHECK PROGRAM



*“Optimizing M&E / MRO system performance is critical to successfully meeting industry challenges”*

### About the M&E / MRO Systems Health-Check

The aviation industry is changing. New aircraft generate and deliver even greater, more complex and informative data streams. Industry regulations, operational costs and technology complexities continue to increase and companies are constantly being challenged to do more with less. The performance of M&E / MRO systems in supporting these challenges is critical to success for maintainers of aircraft (airlines, operators and MROs).

With our unique knowledge of aviation M&E / MRO systems and a strong relationship with the world’s leading system suppliers, Aircraft Commerce Consulting partnering with ICF Consulting are ideally positioned as trusted subject matter experts. Our experts have extensive experience in M&E / MRO systems and processes both from a vendor and user perspectives, having successfully implemented a number of full end- to-end M&E / MRO systems

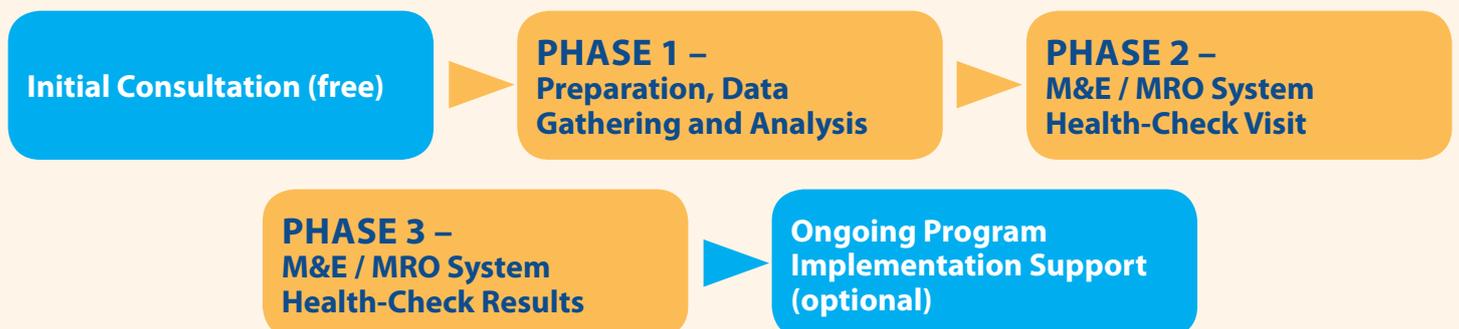
The Aircraft Commerce Consulting/ICF M&E / MRO Health-Check Program, tailored to address each company’s unique challenges and requirements, provides a clear guide, including:

- A benchmark comparison of current M&E / MRO systems and processes against best practice industry standards.
- An outline of how to optimize current processes and systems to drive greater efficiency.
- How to remove paper, whiteboards and spreadsheets.?
- An evaluation of how new technologies (paperless, mobile, predictive M&E, etc.) can be leveraged to improve efficiency.

The Health-Check works within a company’s existing practices and systems so there is minimum disruption or change required. Should a major change in processes or systems be recommended we have a full Consultancy service available to support. In our experience **a Health-Check provides the building blocks to optimize M&E / MRO system performance which is critical to successfully meeting industry challenges.**

### Our Unique Health-Check Program

The Health-Check Program is divided into three core phases:



### Initial Consultation (free)

A 1 to 2 hour unique Webinar session between our experts and the company's key M&E / MRO Systems team. The initial consultation typically covers: current processes and systems; particular problem areas unique to the airline; an overview of industry best practices; your chance to ask our experts any burning questions you may have; formulation of a basic plan of action for the Health-Check to best suit the company's M&E / MRO Systems team. Following the initial consultation we will send a proposal for a customized Health-Check Program

### PHASE 1 - Preparation, Data Gathering and Analysis

Working with the M&E / MRO Systems team our experts gather intelligence and data, and prepare documents and briefings ahead of the Health-Check visit.

### PHASE 2 - M&E / MRO Site Visit

Our consultants arrive for a site visit, typically for two to four days depending on the requirements and complexity of the current M&E / MRO system program. The visit typically covers: review of key data and briefings, plus interviews with key stakeholders and operational staff in Maintenance & Engineering and IT. Verification and further

analysis of the information collected is conducted along with a review of current working practices. Working with the M&E / MRO Systems team, we formulate improvement measures, establish realistic recommendations to improve efficiency and discuss the feasibility of implementing changes. Typically two team briefings are held; one upon arrival and one at the end of the visit.

### PHASE 3 - M&E / MRO System Health-Check Results

We process all data and analyses to produce a comprehensive M&E / MRO Systems Health-Check outlining current systems and procedures, and benchmarking them against industry standards. The Health-Check report identifies and suggests improvements in important areas that will raise efficiencies quickly and explains how to optimize current processes and systems to drive efficiency.

### Ongoing Program Implementation Support (optional)

Our consultants are available for continued support following the Health-Check should the company's M&E / MRO Systems team require assistance implementing any recommended changes or efficiency initiatives. Typically, this can include system RFP management and system implementation support

## What about the Cost?

**The Initial Consultation** is free of charge. We understand that every company is unique - so following the initial consultation we formulate a Health-Check plan tailored to meet your exact requirements based on the maturity and extent of the current M&E / MRO Systems plus particular requirements and goals.

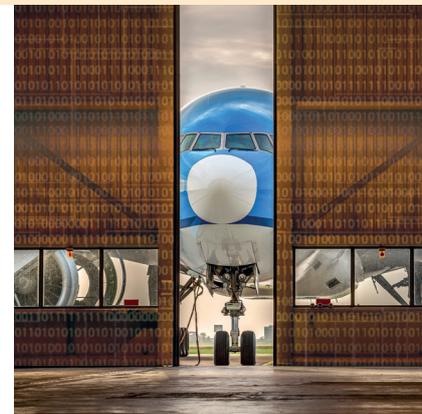
The M&E / MRO Health-Check is the best investment a company can make to create a clear image of their current M&E / MRO Systems and processes in relation to industry best practices, and to empower their own key personnel to optimize existing systems and processes and explore the possibility of adopting new technologies that will directly benefit efficiency.

**Contact us for more information and book a free Initial Consultation**

## Operational Challenges and Key M&E / MRO Health-Check Findings

According to specific requirements, a Health-Check could include the following operational analysis, plus lots more:

- How are current M&E / MRO systems and procedures performing, and are they used efficiently and to their full potential? Could additional functionality or modules increase efficiency?
- Benchmarking current M&E / MRO systems and procedures against industry standards
- Do engineers and maintenance personnel have all the information they need to make timely decisions in order to carry out their work quickly and effectively?
- How well is key data captured and is it used and shared seamlessly between disparate business systems and business partners?
- With new hardware and software technologies coming to market all the time, is your organization ready to benefit from and leverage processes such as: Big data analytics and Electronic record keeping? Are you ready to reduce and eliminate whiteboards, spreadsheets and paper-based processes to manage key aspects of the business or to embrace new generation digital aircraft? Is this new technology even needed to support your operation?
- An outline of techniques to avoid and reduce costs, including inventory optimization
- How to efficiently respond to changes in work scope, while still achieving performance objectives
- Documenting a set of summarized actionable recommendations in support of key business objectives.



## MORE INFO AND M&E / MRO RESOURCE LIBRARY

[www.aircraft-commerce.com/Aircraft\\_Commerce\\_Consulting/MRO\\_Health\\_Check.asp](http://www.aircraft-commerce.com/Aircraft_Commerce_Consulting/MRO_Health_Check.asp)

## CONTACT US FOR MORE INFORMATION AND BOOK A FREE INITIAL CONSULTATION:

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