

JCAHO

The Joint Commission on Accreditation of Healthcare Organizations (JCAHO) is a leading driver behind the use of risk analysis.

In 2001 JCAHO revised its accreditation standards to include a requirement that healthcare organizations perform, annually, at least one proactive risk assessment on a high-risk process.

The standard does not mandate what risk assessment tool is used, however, it outlines a generic process for identifying failures and causes.

There are various techniques used in a variety of industries for conducting proactive risk assessments. The most widely used is the Failure Modes and Effects Analysis (FMEA)



Failure Mode Effects Analysis (FMEA) is used to identify process risk and eliminate potential problems before they happen. The positive effect this has on the bottom line cannot be understated.

What is FMEA?

FMEA is a systematized group of activities intended to:

- Recognize and evaluate the potential failure of a design, a process, or an application and their effects
- Identify actions that could eliminate or reduce the chance of the potential failure occurring
- Document the process



A typical process offers more opportunities for improvement than budgets allow.

Where should you spend the money?

The FMEA answers this question by systematically identifying and ranking the potential risk of failure at each process step.

Using the FMEA avoids potential failures in a manufacturing process rather than traditional methods of inspecting quality into the process.

Facilitation

Why PlanTech?

- PlanTech has over twelve years experience facilitating FMEAs. Our Consultant Facilitators average over thirty years in industry
- PlanTech has a proven methodology. Our enablers for success:
 - > The right people
 - > Doing the right things
 - > Doing things right
- PlanTech delivers:
 - > Structure
 - > Impartiality to the technical content and historical biases
 - > Skilled meeting facilitation
 - > Certified FMEA Consultant Facilitators

“The FMEA, properly applied, will improve patient safety enabling healthcare to achieve compliance with JHACO requirements. The risk is one medical mistake each day of the year for each hospital patient. The risk to patient safety cannot be overstated. We excel in managing risk for our clients and our tools are an excellent fit for healthcare.”

Jim Bongiorno, PlanTech
Founder & President

Benefits of HFMEA

- Establishes a priority system for reducing risk
- Improve quality, reliability, and safety
- Capture organization knowledge
- Increase competitiveness -- obtain input from experts in developing sound practices
- Identify potential safety concerns / government regulation issues
- Reduce operating costs
- Prevent rather than react
- Reduce litigation risks

“We are declaring war on medical errors. By 2018 we will achieve health care safety equivalent to or better than airline safety. In this war, we do not have to fire a shot or drop a bomb. All we need to do is apply time tested and proven techniques to eliminate the economic and emotional price tag of preventable errors.”

Dr. Thomas Prose, MD MPH MBA

Mission Statement

PlanTech improves projects and products for organizations wanting to improve performance and quality. We provide solutions in selective staffing, expert consulting and training and enterprise technology.

We will succeed in this business by being a winning company that attracts customers and exceeds their expectations, provides an enriching and rewarding environment for employees, values long-term relationships with customers, employees, and suppliers, serves and supports the community, and achieves solid financial performance.



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Healthcare Failure Mode And Effects Analysis

HFMEA

