MASTER QUALITY TOOLS

PROMPT PRACTICALLY WITH QUINCY AI



CELEBRATING ASQ WORLD QUALITY MONTH

WHAT CAN QUINCY DO FOR YOU?

Quincy is more than just an artificial intelligence (AI) assistant; it's a dedicated member resource designed to support ASQ members in achieving quality excellence. Quincy is trained exclusively on ASQ's proprietary content, offering insights that are unavailable on public platforms

As your AI-powered large language model (LLM) assistant, Quincy offers 24/7 access to expert insights, tailored recommendations, and ASQ's extensive content library at your fingertips. Solve quality challenges, deep dive into hot topics, and prepare for ASQ certification exams. Quincy is here to elevate your experience as a quality professional.

CONSIDER THE SOURCES

Quincy has learned from:

- *Quality Progress*, *Lean & Six Sigma Review* and *Six Sigma Forum Magazine*, *Quality Management Journal*, and the *Journal of Quality Technology*.
- The archives of the *Journal For Quality and Participation* and *Software Quality Professional*.
- World Conference on Quality and Improvement proceedings.
- Dozens of Quality Press books.
- Hundreds of ASQ website pages.

Quincy stands out by providing additional sources and references, enabling users to explore beyond just the responses.

STUDY SMARTER WITH QUINCY

Designed specifically to help you prepare for exams, **Quincy Study Assistants** provide targeted practice, adaptive questioning, and personalized guidance to help you master each Body of Knowledge. Quincy Study Assistants are trained on the content of ASQ certification exams, and can supplement existing preparation materials to provide tailored study strategies to address your knowledge gaps in the timeline you need. **Learn more** about how you can ace your next Certification Exam with Quincy.

HOW TO USE QUINCY

Simply login as an ASQ Member at ASQ.org and **ask Quincy your question**. You can keep things simple, or consider the RICECO prompt framework for complex questions.

© 2026 ASQ

CONSIDER THE RICECO PROMPT FRAMEWORK

You don't necessarily need all six of these ingredients for every single AI prompt, but this framework will help you better understand how LLMs operate and answer your questions. A better prompt can lead to a better response.

The six essential components are:

R - Role. Assign a clear persona, like "You are a Certified Quality Inspector.."

I - Instruction. Clearly state your directive. Be specific, and don't use vague language.

C - Context. Explain background details. Like a reporter, consider the who, what, why, where, and how of your question.

E - Examples. Show the LLM a couple of ideal response outputs. This is particularly helpful if you want your response to model an ideal, real-world end result.

C - Constraints. Set rules or perimeters. Request the response has a character limit or avoids using buzzwords or jargon.

O - Output Format. Define your preferred structure. For example, request a markdown table with labeled columns if you need an organized output for documentation.

If you aren't a Member yet, and want to use Quincy as your own quality professional assistant, learn more about ASQ Membership.

BECOME A MEMBER TODAY!