

**Invitation from
ASQ Dayton Section
February 16, 2021 Virtual Meeting**

DATE:

**Tuesday,
February 16, 2021**

**This is a virtual meeting/webinar.
Information and instruction for
how to join the meeting will be
provided with registration.**

Time:

**5:00 pm – 6:00 pm PST
Check registration site to confirm**

Cost:

**There is no charge for this
meeting/webinar.**

**For more information and to
register for this online/virtual
meeting, click [here](#). Registration
is required by February 14.**

Attendance at this meeting earns
RUs toward ASQ recertification.

NOTE: Be sure to use the same
email address to join the virtual
meeting as you use when
registering in order to receive the
RUs. You must register for the
event and join virtually to receive
RUs.

For more information about the
Dayton ASQ Section #0909 click
[here](#).

For more information about our
local Columbia Basin ASQ section
and future upcoming events:
www.asq614.org/.

Has the Analytics Wave Changed How We “Do” Quality?



Dave Northcutt

Industrial Statistician, ASQ CQE

There's no denying it - the analytics movement has become the hot topic across almost every industry. Everyone is getting into the act, or so it seems. This naturally raises the question, "Do we need to change the way we approach Quality Management" as a result? Are the tools and techniques that have been used for decades now still relevant? You may have even wondered if your skills are still applicable in today's marketplace.

In this session, veteran quality professional Dave Northcutt will discuss several aspects of the analytics movement and how these aspects relate to quality management in today's world. Among the topics to be discussed:

- A brief history of analytics in quality since the 1920s (spoiler alert – quality led the way for much of today's analytics!)
- Where analytics came from and why analytics is hot now
- What's new, what's old, and what's hype
- Pitfalls of the analytics movement
- Why data presentation is still critical
- What you need to know to keep pace in your career

About the Speaker: Dave Northcutt is a retired Industrial Statistician with over 35 years of experience driving improvements in the IT industry. Dave was most recently an IBM Distinguished Engineer specializing in data analysis, predictive modelling, and continual improvement in IBM's services business. He has worked with teams around the world to assist them improve their businesses by helping them to understand their data. Throughout his career, Dave has always sought to make the teams he worked with self-sufficient, not simply give them the answers. Dave holds Master's degrees in Economics (Northwestern), Computer Science (Univ. of Illinois at Chicago), and Statistics (Rutgers). He is an ASQ Certified Quality Engineer and an INFORMS Certified Analytics Professional..