#### QUALITY MANAGEMENT BEST PRACTICES

# MOVING BEYOND EXCEL SPREADSHEETS



**Rachel Magasweran** Sr. Solutions Architect General Networks Corporation



# About General Networks

#### Year Founded 1984

Started originally in 1984. In 2007, we added our SharePoint p ractice and have been building our expertise and team since.



Team Members

Headquartered in Southern CA with team members in 6 U.S. states and Shanghai.





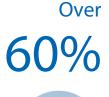
#### **Users Supported**

Our solutions support over a million users at 100 organizations, including major entertainment and utility companies, ports, airports, state agencies andlo cal government. 14+



#### Strategic Partners

Our partner networki ncludes major platform vendors and 3<sup>rd</sup> party products we love!



#### Over Revenue from Contract Repeat Customers



Our people and processes help us build long-term relationships with our clients.



# About Your Speaker



**Rachel Magasweran** Sr. Solutions Architect General Networks Corporation

- Worked in Quality for 7 years
- Used Excel for QMS in previous roles
- Internal Auditor for ISO 9001:2008
- Process Improvement roles to streamline processes & implement electronic systems
- Consultant with General Networks helps clients implement electronic QMSs using BPA Solutions



# Agenda

- 1. Best Practices & Webinar Goals
- 2. BPA Solutions Overview
- 3. Life-Cycle of a Non-Conformance (Excel VS Electronic QMS)
- 4. Demo:
  - Audit
  - Non-Conformance
  - Root Cause Analysis
  - Corrective Action/Root Cause Resolution
  - Reporting
- 5. Summary
- 6. Q & A





### **QMS Best Practices**





### Webinar Goals





#### **BPA** Solutions



- Flexible, Easy-to-Configure Quality Management System (QMS) Built on SharePoint 2013 and Office 365.
- Meet ISO 9001:2015, 14001, 18001, OHSAS & other standards

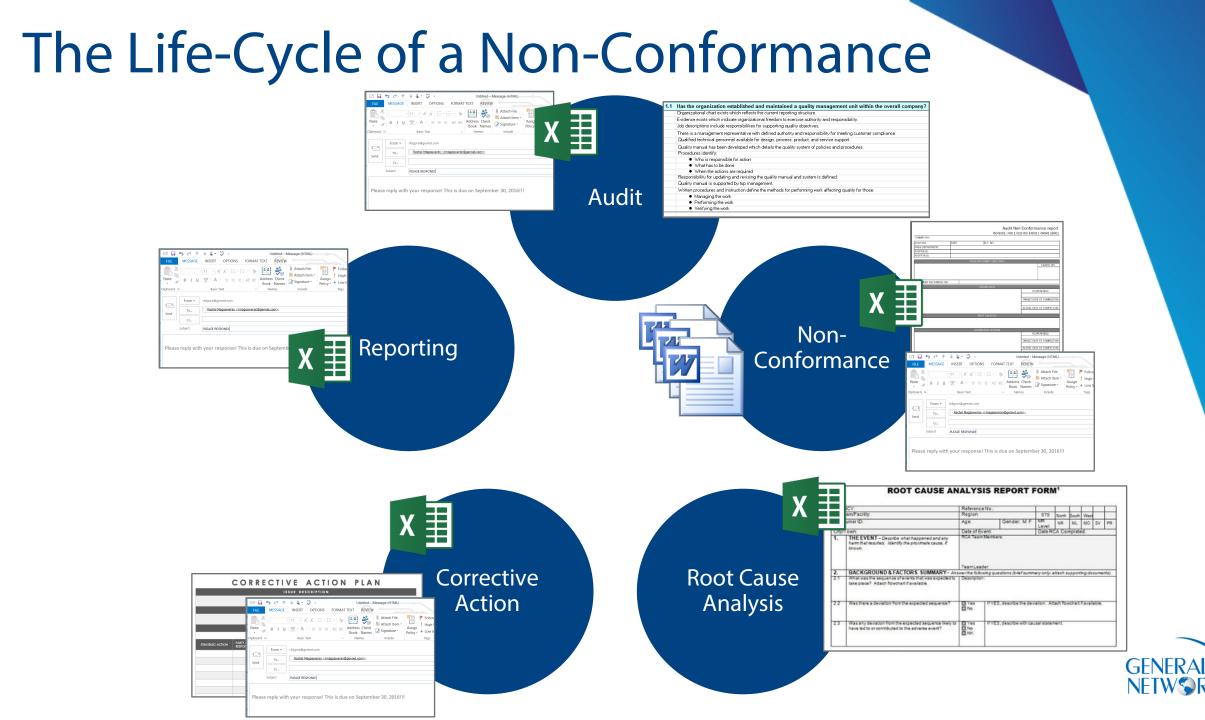


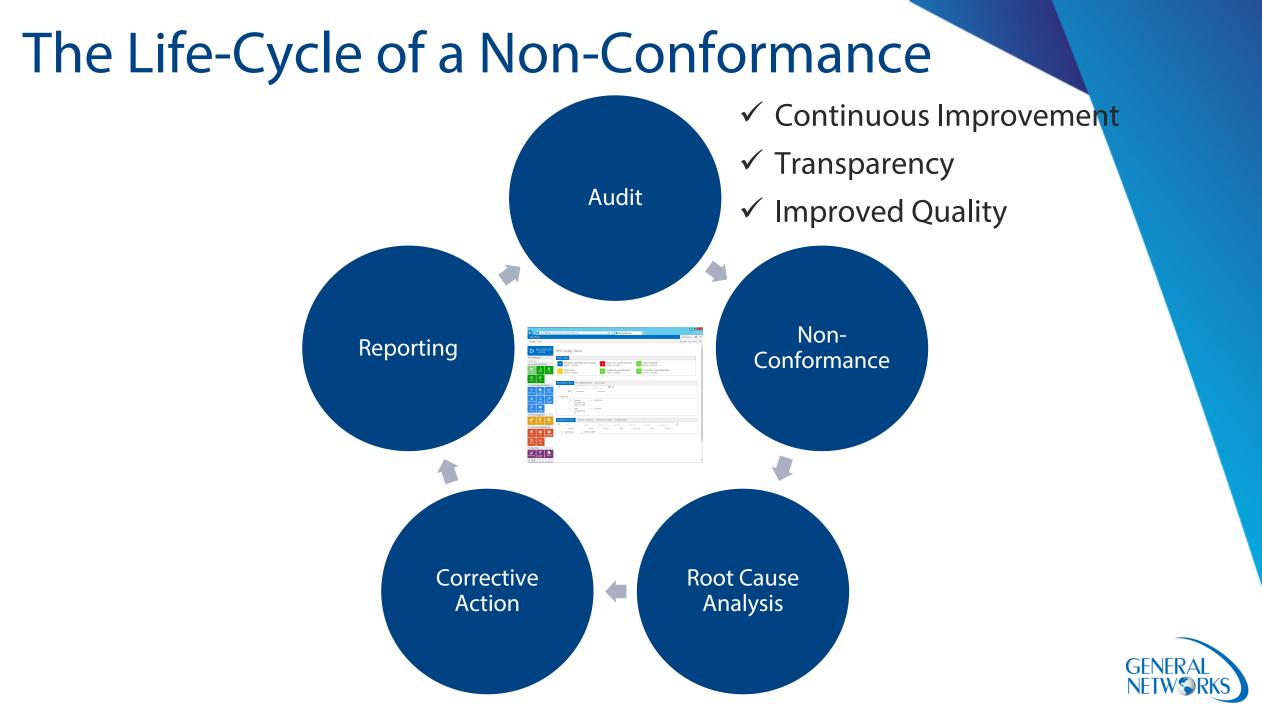


#### The Life-Cycle of a Non-Conformance













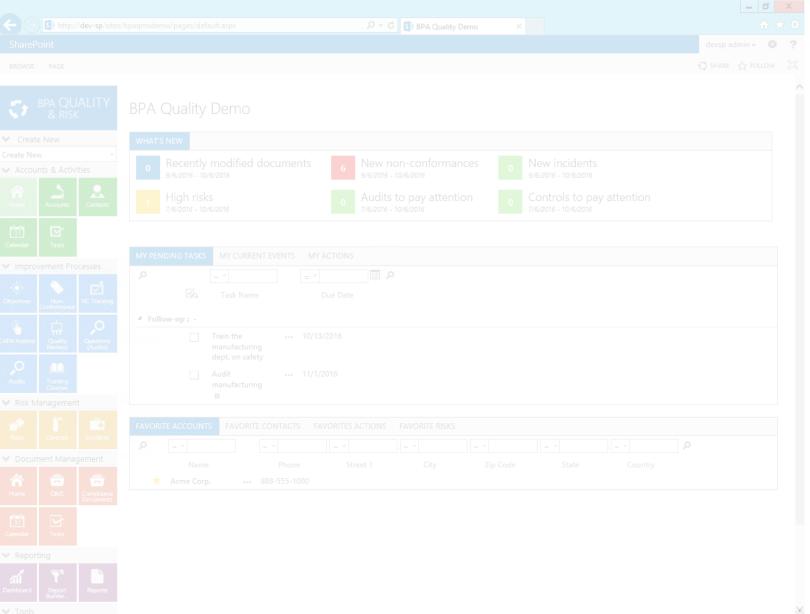


#### **Robo Manufacturing**

DEMO

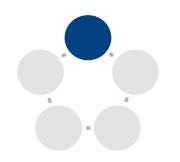


#### **BPA** Overview









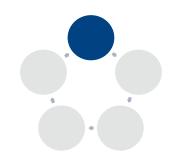


### **Electronic QMS: Internal Audit**

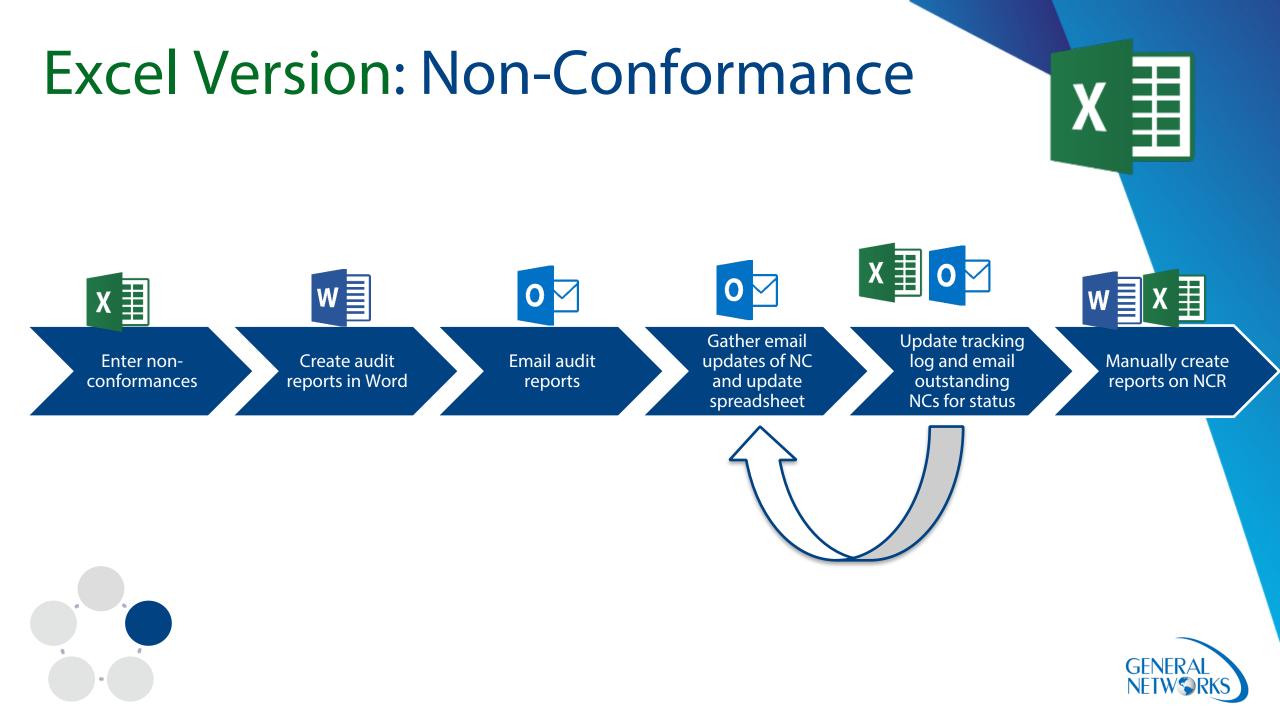
Create a reoccurring audit schedule that's open to everyone All Auditors add questions to the audit from a shared question list Schedule audits with each area with a link to the audit information

Conduct an audit

All auditors will update the system with notes and compliance directly







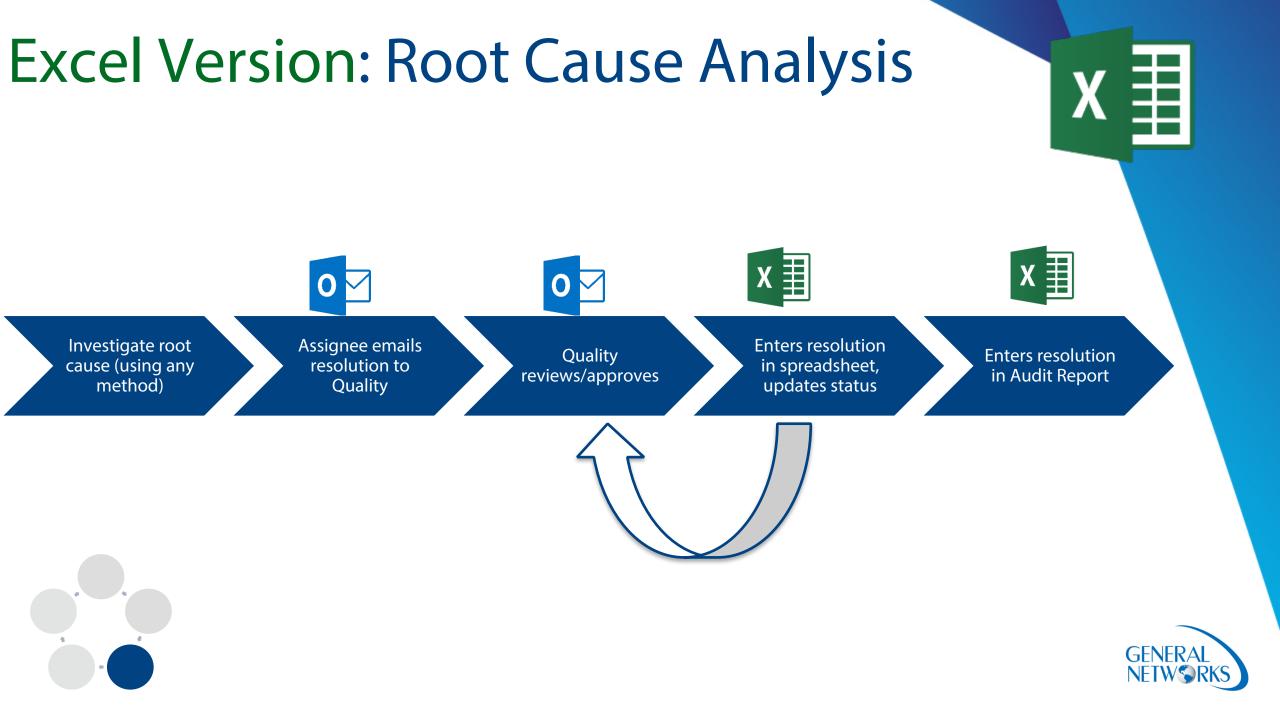
### Electronic QMS: Non-Conformance

All Auditors can enter nonconformances and responsible parties

Automatically generate Audit Report Review auto generated NC reports & status in real-time

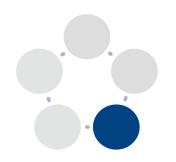






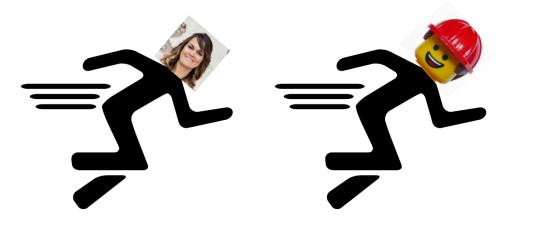
# **Electronic QMS: Root Cause Analysis**

Investigate root cause (using standard method) Assignee adds resolution to system Quality reviews/approves using automated workflow





#### **Excel Version: CAPA**





Wait and track down people down Update NC tracking list with corrective action





# Electronic QMS: CAPA

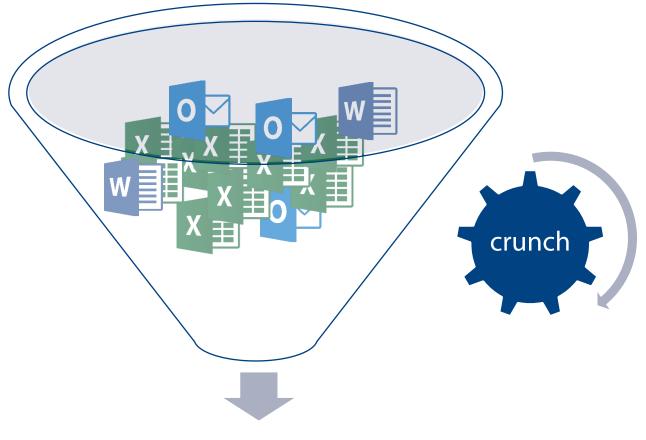
Responsible party is assigned a CAPA in system CAPA is completed and task is updated Tasks are tracked with the CAPA for real-time updates/reporting Automated reminders are sent to Assignee to complete CAPA





# **Excel Version: Reporting**

X

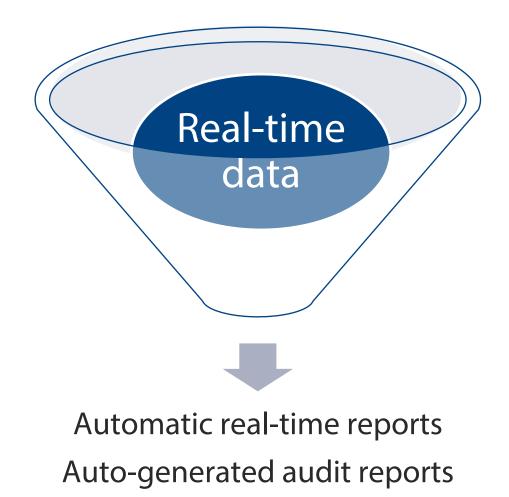




Monthly Management Report Random Requests for Reports



# **Electronic QMS: Reporting**







# Summary

Transforming your company's QMS from Excel to an electronic QMS like BPA Solutions can help you:

Create a scalable Quality system and allow the company to grow

Integrate data between different components to help you gain insight on common issues to improve quality

Speed-up the process of managing quality and reduce non-value add time of managing spreadsheets

Create a transparent Quality system that allows everyone to be a part of it

Eliminate bottlenecks

Have real-time reports on how your organization is doing

Automate tasks, reminders, reviews



#### **BPA Solutions**



#### **FEATURES**

- Quality processes & responsibilities
- Stakeholders, plant & location management
- Collaborator skills and training
- Internal & external audits
- 8D CAPA problem solving, root cause analysis...
- Risk-based-thinking, internal control system
- Change management
- KPIs & objectives
- Compliance documents & approval
- Equipment Maintenance and Calibration
- Workflows, CFR 21 part 11, e-signature

#### SPECIAL OFFER FOR WEBINAR ATTENDEES

Free pilot based on your requirements (e.g. problem solving, CAPA, audit, change, risk, compliance document management) – Up to **3 hours** of free consultation!



#### Free eBook

# Best Practices Checklist: Selecting the Right Quality Management System for your Organization

**BEST PRACTICES CHECKLIST** 

#### Selecting the Right QUALITY MANAGEMENT SYSTEM 001:2015 for Your Organization

**GENERAL** 

For information on how to transition to an electronic QMS including assessing your readiness, resource needs and functional requirements, download our free e-book.

http://www.gennet.com/qms-ebook/



#### Questions?

For more information or a personalized demo, contact:

E-mail: <u>info@gennet.com</u> Website: <u>http://www.gennet.com</u> Phone: (818) 249-1962

