



FLUKE®

Reliability

**A powerful new software
solution to upgrade your
sanitization business**

Michael Mills

Meet the speaker



Michael Mills

Sr. Solutions Engineer, Fluke Reliability

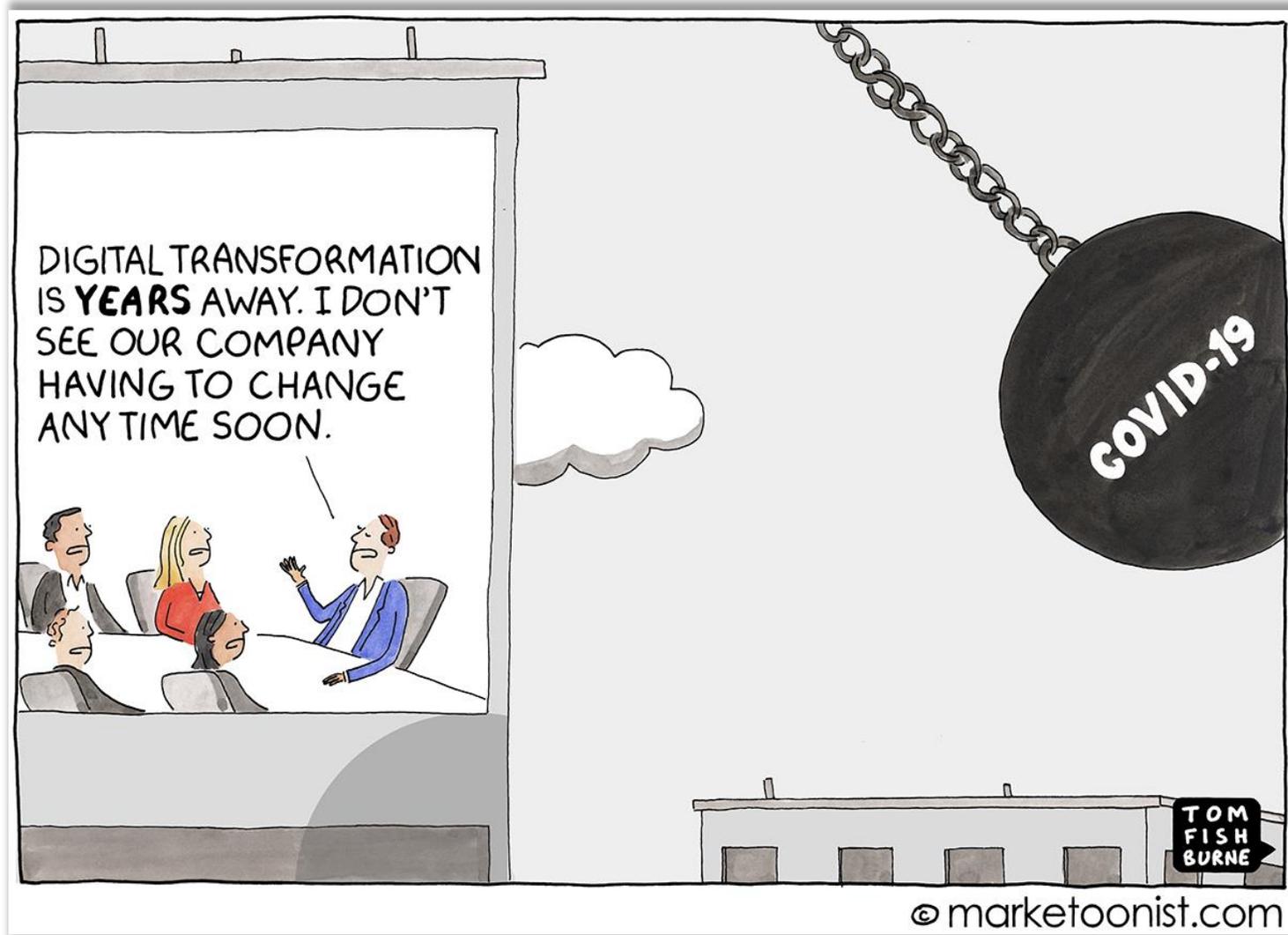
- 7 years in CMMS leveraging best-of-breed solutions and best practices.
- Experience ranging across roles such as Customer Success Manager, Solutions Engineer, and SME on integrated systems and providing solutions for Workplace Safety, Packaging, Life Sciences, Manufacturing, Public Sector, and Utilities.
- Certified Reliability Leader – 2018

The impact of 2020



- ❑ Only **15%** of organizations are operating as “normal”
- ❑ **35+%** of organizations have seen at least a quarter drop in production
- ❑ **82%** of organizations are considering how to add/increase digitalization technologies

Status check for industry

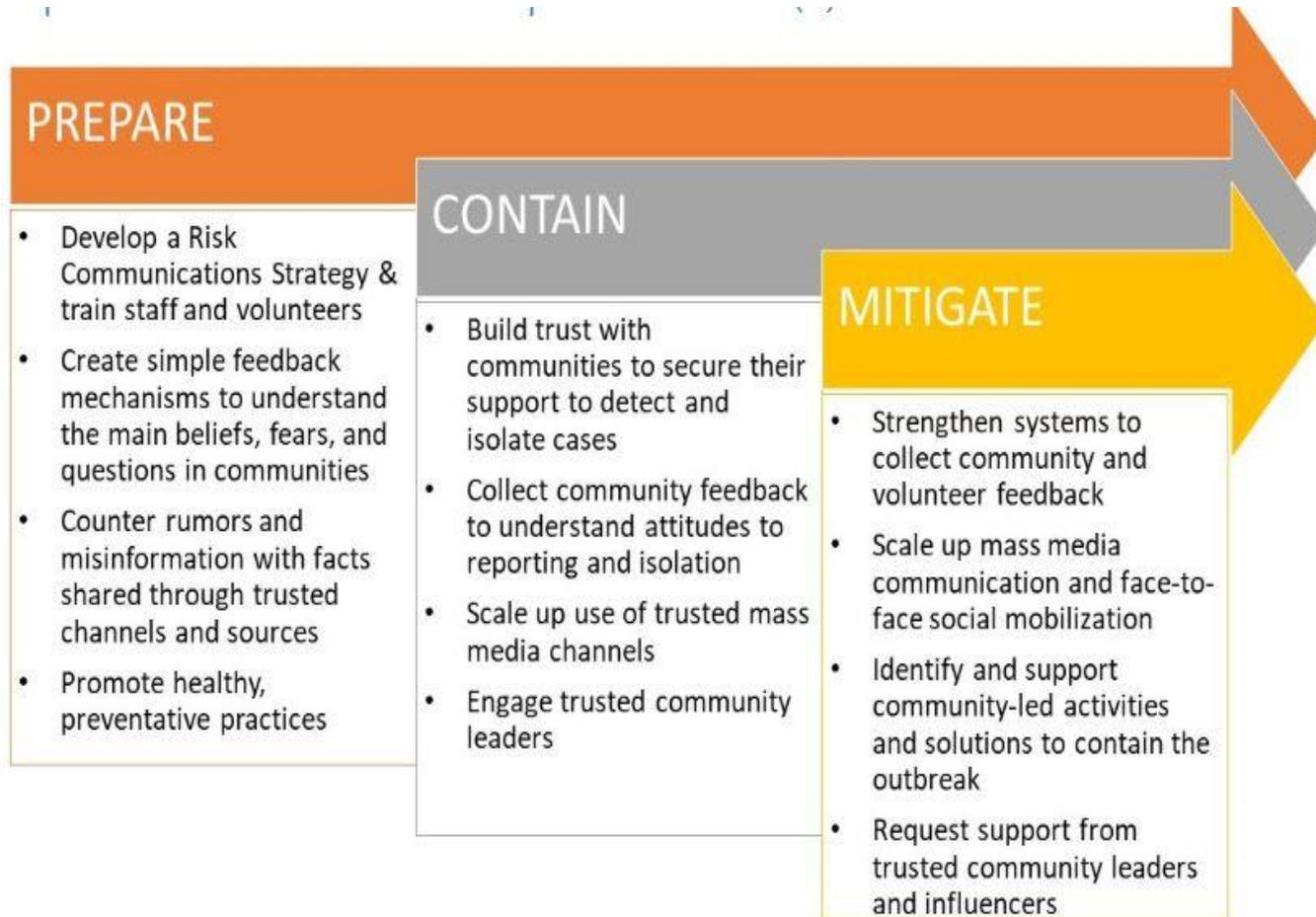


COVID-19 has changed the way we work and live

- Must adapt to new way of working
- Changes will come in the form of:
 - Government and regulatory body requirements
 - Industry driven guidelines
 - Corporate regulations
 - Department level changes
 - Local geographic specific rules and regulations



Journey forward



- Who needs to be involved?
- Pre-planning for re-entry
 - What can you control?
 - What is required by law?
 - Short term vs. long term
- How will we 'prove it'?

Various government recommendations for deep cleaning

Perform routine cleaning:

- Follow the [Guidance for Cleaning and Disinfecting](#) to develop, implement, and maintain a plan to perform regular cleanings to reduce the risk of exposure to COVID-19.
- Routinely clean all frequently touched surfaces in the workplace, such as workstations, keyboards, telephones, handrails, and doorknobs.
 - If surfaces are dirty, clean them using a detergent or soap and water before you disinfect.
 - For disinfection, most common, EPA-registered, household disinfectants should be effective. [One that is EPA-approved for use against the virus that causes COVID-19](#) is available or [this list](#) is available on the EPA website. Follow the manufacturer's instructions for all cleaning and disinfection products (e.g., cleaning method, and contact time).
- Discourage workers from using each other's phones, desks, offices, or other work tools and equipment, if possible.
- Provide disposable disinfecting wipes so that employees can wipe down commonly used surfaces (e.g., keyboards, remote controls, desks, other work tools and equipment) before each use.
- Store and use disinfectants in a responsible and appropriate manner according to the label.
- Do not mix bleach or other cleaning and disinfection products together. This can cause fumes that are dangerous to breathe in.
- Advise employees to always wear gloves appropriate for the chemicals being used when they are cleaning and disinfecting and that they may need additional PPE based on the setting and product.

Perform enhanced cleaning and disinfection after persons suspected/confirmed to have COVID-19 in the facility:

- If a sick employee is suspected or confirmed to have COVID-19, follow the [CDC cleaning and disinfection recommendations](#).

New Hampshire State Emergency Operations Center

Guidance for the Return to Schools K-12



Prior to Re-Entry

CLEAN

- Clean surfaces using soap and water. Practice routine cleaning of frequently touched surfaces.
- High touch surfaces include:
 - Tables, doorknobs, light switches, counter-tops, handles, desks, phones, keyboards, toilets, faucets, sinks, etc.

DISINFECT

- Clean the area or item with soap and water or another detergent if it is dirty. Then, use disinfectant.
- Recommend use of [EPA-registered household disinfectant](#).

Follow the instructions on the label to ensure safe and effective use of the product. Many products recommend:

- ◆ Keeping surface wet for a period of time (see product label)
- ◆ Proper PPE protection should be used per manufacturer recommendation to ensure each end user's safety (e.g., gloves, safety glasses/goggles, face shields, etc.)
- ◆ Proper ventilation while using chemicals is recommended especially when cleaning in confined spaces.



- Diluted household bleach solutions may also be used if appropriate for the surface.
 - ◆ Check the label to see if your bleach is intended for disinfection, and ensure the product is not past its expiration date. Some bleaches, such as those designed for safe use on colored clothing or for whitening may not be suitable for disinfection.

GUIDANCE FOR CLEANING & DISINFECTING

PUBLIC SPACES, WORKPLACES, BUSINESSES, SCHOOLS, AND HOMES



SCAN HERE FOR MORE INFORMATION

1 CLEAN

CLEANED. Surfaces may need to be cleaned first. Clean surfaces before disinfecting. Clean surfaces that are frequently touched.

2 IMPLEMENT

CLEAN VISIBLY DIRTY SURFACES WITH SOAP AND WATER prior to disinfection.

USE THE APPROPRIATE CLEANING OR DISINFECTANT PRODUCT. Use an EPA-approved disinfectant against COVID-19, and read the label to make sure it meets your needs.

ALWAYS FOLLOW THE DIRECTIONS ON THE LABEL. The label will include safety information and application instructions. Keep disinfectants out of the reach of children.

3 MAINTAIN AND REVISE

CONTINUE ROUTINE CLEANING AND DISINFECTION. Continue or revise your plan based upon appropriate disinfectant and PPE availability. Dirty surfaces should be cleaned with soap and water prior to disinfection. Routinely disinfect frequently touched surfaces at least daily.

MAINTAIN SAFE PRACTICES such as frequent handwashing, using cloth face coverings, and staying home if you are sick.

CONTINUE PRACTICES THAT REDUCE THE POTENTIAL FOR EXPOSURE. Maintain social distancing, staying six feet away from others. Reduce sharing of common spaces and frequently touched objects.

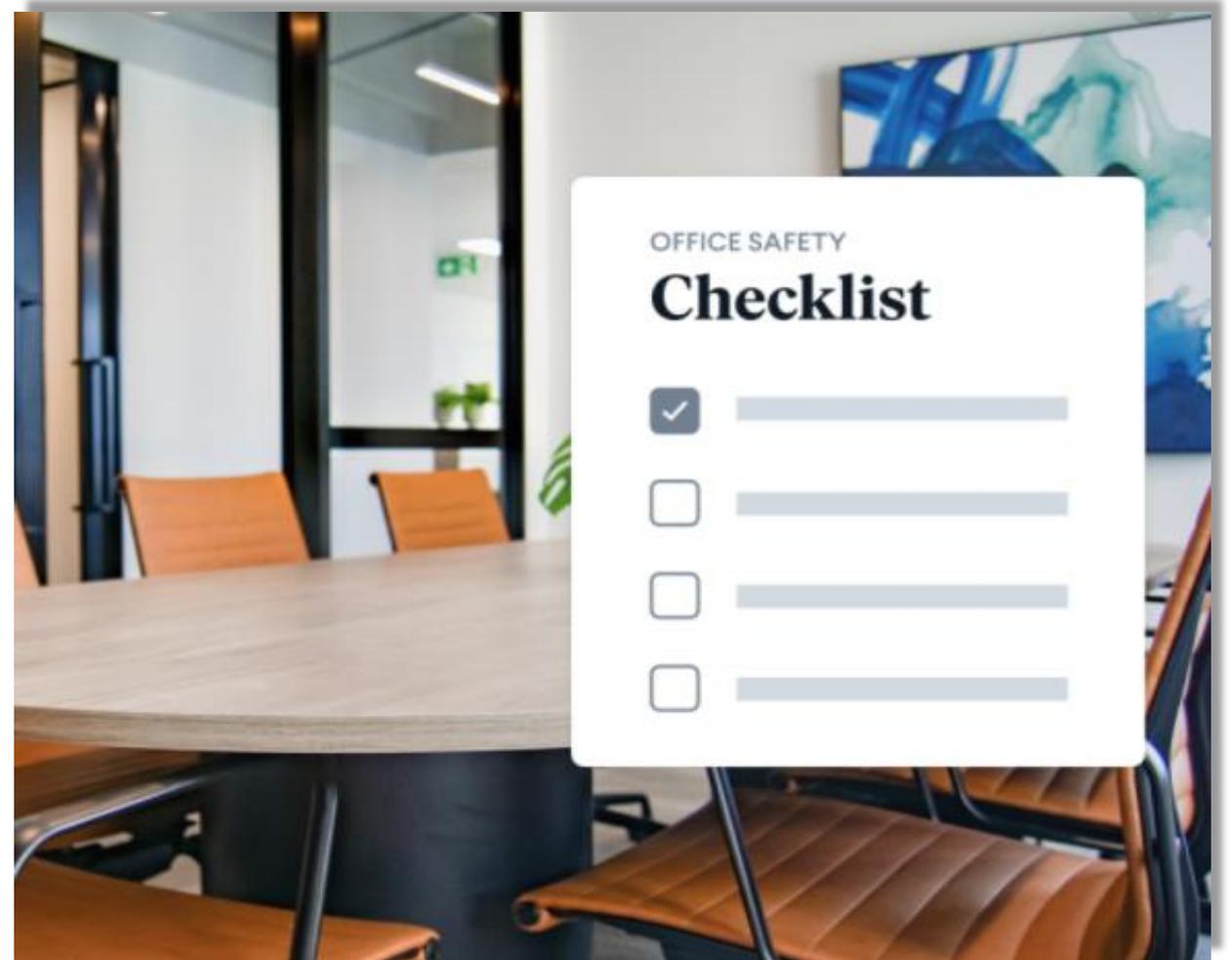
For more information, please visit [CORONAVIRUS.GOV](#)



EPA approved/registered disinfectants are recommended by various government bodies

Reverse-traceability

- Document,
Document,
Document!
- Reporting
 - Disinfectants
 - PPE used
 - Inspection checklists
 - Processes and procedures followed



POLL QUESTION No. 1



Do you have comprehensive reporting on your cleaning/sanitization processes today? (Click only one answer)

- Yes
- No
- No idea *Shrug*

Fluke Reliability



Part of Fluke – World leader in Industrial Precision Measurement



Serving maintenance & reliability leaders and their teams



910 employees



70,000 customers



24 offices in 20 countries, representatives in 70 countries



What is Fluke Reliability doing to help?

clean ✨ **maint**™

Powered by eMaint

What is CleanMaint?

CleanMaint is a cloud-based cleaning-service management software from Fluke Reliability, makers of the industry-leading eMaint CMMS.

It digitalizes your cleaning scheduling and resource planning, providing robust features, document management, and a configurable, scalable user interface.

Why do I need it?

FACT:

- The required frequency and thoroughness of cleaning and sanitization tasks is increasing and becoming critical to maintaining a safe work or educational environment.

FACT:

- Paper-based or spreadsheet-based systems used to track cleaning operations will not be adequate in the future.

FACT:

- It is important to use a tool that meets these requirements and can scale to meet a growing demand.

CleanMaint upgrades your operations and processes for scheduling cleaning jobs, saving time and money both in work preparation and execution.

Powerful for demanding in-house cleaning operations

Keeping cleaning operations to an in-house team ensures:

- **Security**
- **Flexible scheduling**
- **Familiarity**

More and more industries are being required to keep cleaning and sanitization in-house

- Educational institutions**
- Government offices**
- Real estate businesses**
- Commercial – retail, shopping malls, hotels, restaurants**
- Healthcare facilities**
- Manufacturing**
- And more....**

Serviceable features

CleanMaint is designed to help in-house cleaning teams better manage today's more aggressive cleaning requirements and to ensure the safety and sanitization of facilities.

Use CleanMaint to fully automate workflows to maximize workforce efficiency.

- Dynamically manage schedules and resources
- Map work orders to physical zones
- Track compliance in real time
- Control inventory of PPE and cleaning supplies
- Improve visibility into activities and generate custom reports

Broad functionality to support complex workflows



Visually monitor facilities

Map work orders to physical zones to track deep-cleaning.



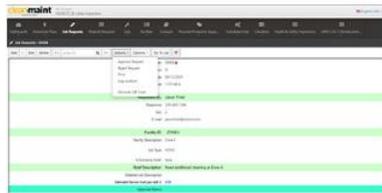
Create jobs and schedules

Develop sanitization schedules, review operations.



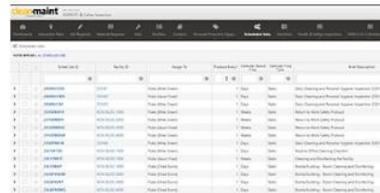
Expedite service requests

Submit service requests a variety of ways.



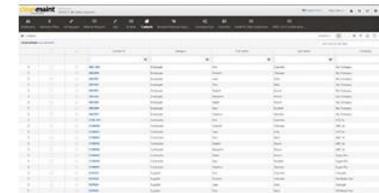
Real-time dashboards

Build custom dashboard views and reports.



Maintain inventory

Manage and track supplies, vendors, and purchase orders.



Manage contacts

Stay in touch with your team via the mobile app.

Robust features based on an industry leading maintenance management system

POLL QUESTION No. 2



What is most important to you to have in a cleaning/sanitization solution?
(Click only one answer)

- Job tracking
- Visual monitoring of facility sanitization status
- Managing PPE levels
- Real-time analytics
- Other

Live Demonstration

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Customer Login
Account Name: <input type="text"/>
Password: <input type="password"/>
<input type="button" value="Login"/>

[Forgot Password?](#)

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www.cleanmaint.com

QUESTIONS?



Thank you!

Michael Mills

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Sales Engineer, Fluke Reliability

To learn more about **CleanMaint**



SURVEY

Please provide feedback on this webinar by responding to our survey.



WEBSITE

Visit this webpage to download our CleanMaint datasheet and application note:

<https://www.cleanmaint.com>



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