Resilience: What Does It Mean for Organizations?

RESILIENT VIRGINIA 2019 CONFERENCE

JULY 18, 2019

Introduction - Meet Our Presenter:

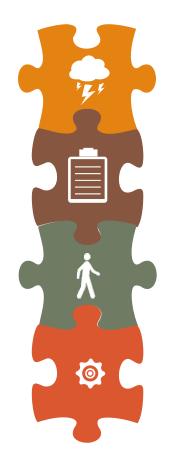


Maureen Roskoski, CFM, SFP, LEED AP O+M, ISO 22301 Lead Auditor

Senior Professional | Corporate Sustainability Officer



Agenda



Organizational Resilience

ISO Standards

Business Continuity

Why Planning Matters

What is Resilience?

What Are You Most Proud of Today? "My Resilience" – Novak Djokovic

• 4 Hours, 57 Minutes

- 5 Sets, Tiebreak at 12-12
- o Down Match Point







re·sil·ience /rəˈzilyəns/

"the ability to prepare and plan for, absorb, recover from, and more successfully adapt to adverse events." - USGBC joined with other industry leaders to broadly <u>define</u> the term resilience in 2014.

"the ability to absorb and adapt in a changing environment" – International Standards Organization (ISO)

Scales of Resilience Planning



ORGANIZATIONAL RESILIENCE FRAMEWORK





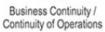






Management





Incident

Response

Crisis Management & Communications

Critical Environments

Legal, Audit

Financial Health & Viability

Human Resource







& Compliance Behavior

Organizational

Risk Management

Supply Chain Resilience







THE ICOR

THE INTERNATIONAL CONSORTIUM OF ORGANIZATIONAL RESILIENCE

2

Information

Security

(C) 2010-2016 ALL RIGHTS RESERVED

ISO Standards

ISO 22316 Organizational Resilience

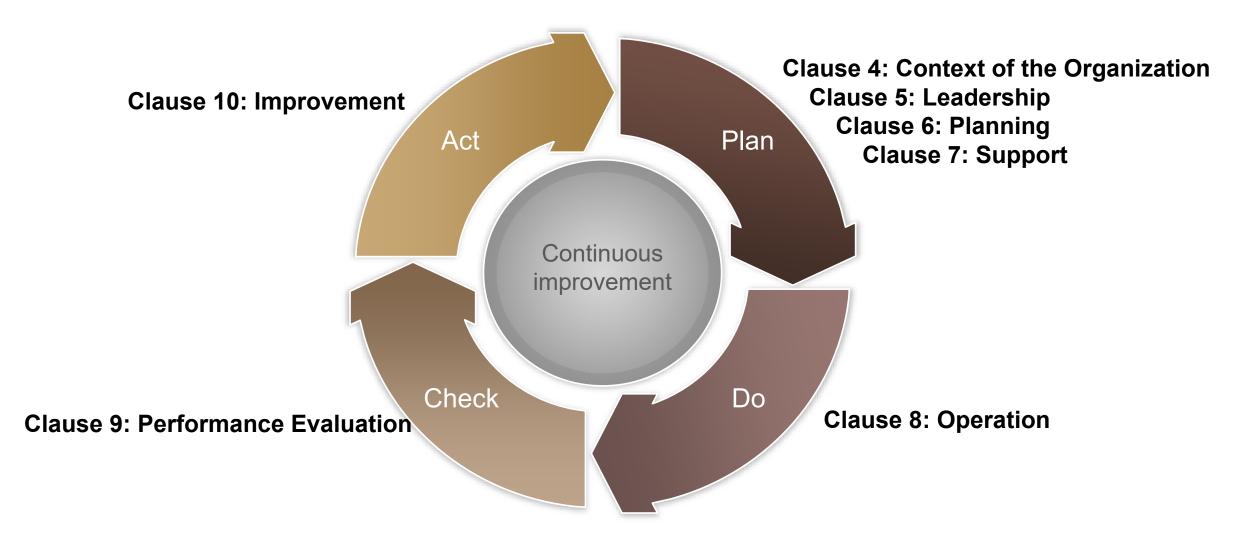
ISO 22301 Business Continuity Management Systems ISO 27001 Information Security Management Systems

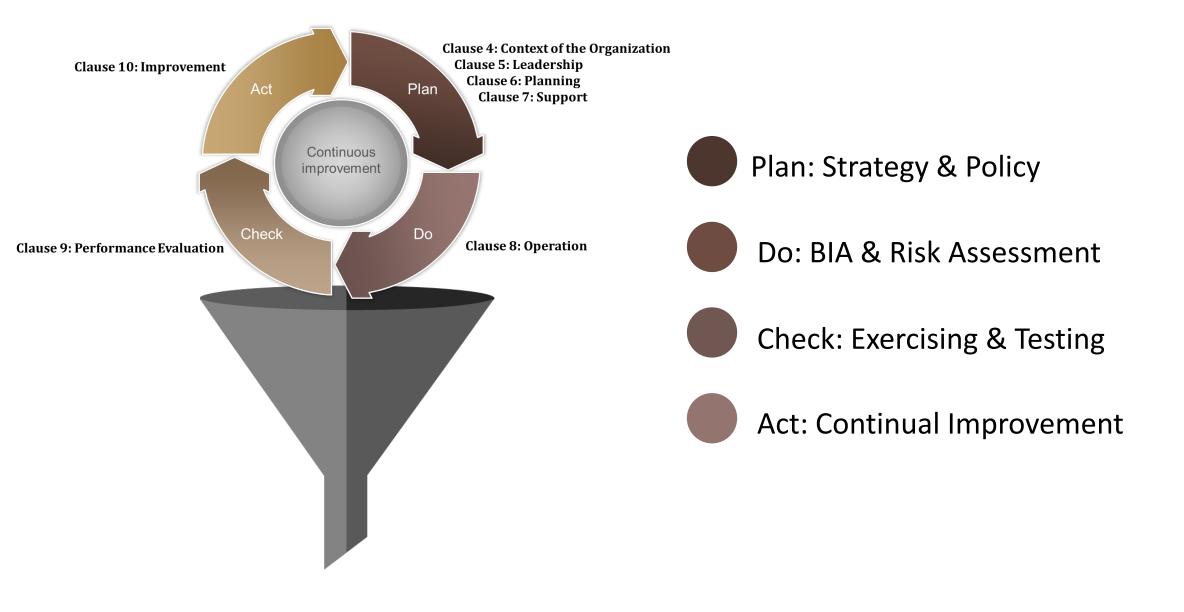
Why ISO Certification?



Adding Value While Improving Performance...

Structure and Content of ISO 22301





ISO 22301 Requirement

Outcome

Plan: Strategy & Policy



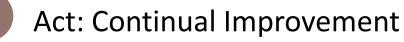
Do: BIA & Risk Assessment



Defined Goals and Objectives Being Realized

Defined Essential Functions & Risks

Effective Processes & Muscle Memory



Continued Effectiveness of Program

Integrated Management System

Business Continuity



An Emergency Plan Is Not Enough

Everyone is accounted for, now what?

Next 48 hours?

Next 72 hours?

Next Week?





Business Continuity Plan Basics



Essential Functions

How will you prioritize?



13 8

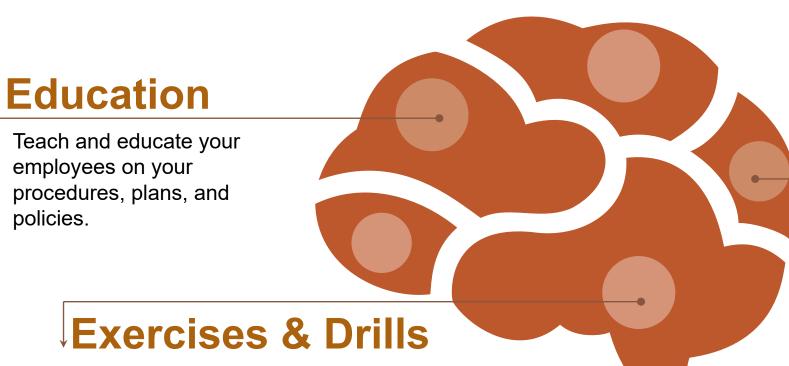
Alternate Sites

Where will you go?

Communications Plan

How will you communicate?

Muscle Memory



Practice your procedures Practice them again Practice them again

Culture Change

Create a Ready Workforce

Organizational Resilience



Why Does It Matter?

"In preparing for battle, I have always found that plans are useless, but planning is indispensable." -Dwight D. Eisenhower

Facility Engineering Associates Santa Rosa, CA

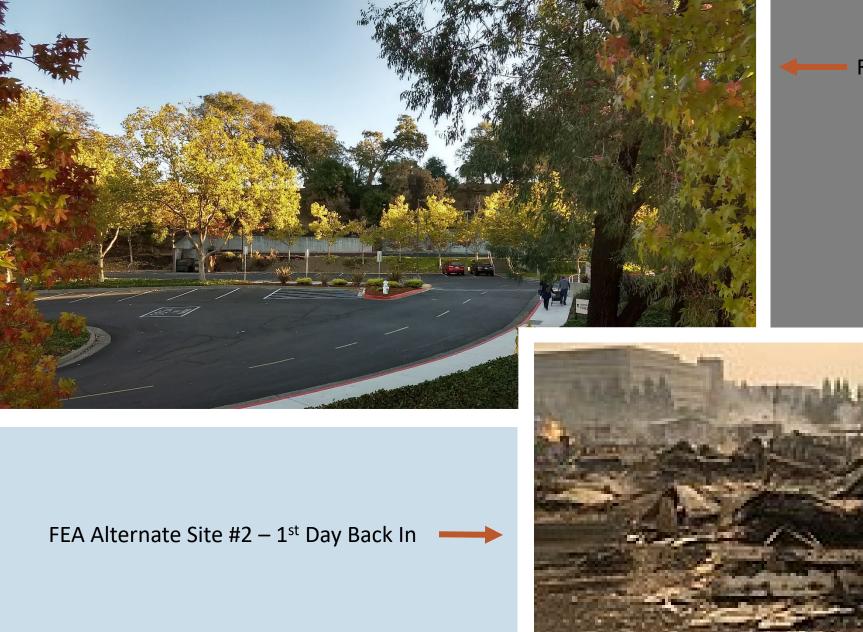
October 9, 2017 3 AM

In the second se



How Our Planning Helped Us

- Communication Planning & Protocol
- Muscle Memory Kicked In
- Business Continued



FEA Office – 1st Day Back In

This Photo by Unknown Author is licensed under CC BY-SA

You need more than one alternate site...

Most destructive fire in California history

- Started October 8, 2017
- Contained October 31, 2017
- 36,810 acres burned
- 22 deaths (Sonoma County)
- 5,643 structures (Santa Rosa)
- 2,800 homes (Santa Rosa)
- \$1.2 billion estimated damages
 - 5% housing stock destroyed



Direct Results

Indirect Results

Organization & Business Improved processes and procedures.		ISO Certification	People & Culture Engaged and READY wor		orce	
Essential Functions	Organizational Criticality	Continual Improvement	ISO 22301 Business Continuity Management Systems	Employee Engagement	External Recognition	Culture Change

Thank You!

Maureen Roskoski, CFM, SFP, LEED AP O+M, ISO 22301 Lead Auditor <u>maureen.roskoski@feapc.com</u>