

# 2019 Airport SMS Workshop

SMS: Changing My Airport for the Better

## SMS: CHANGIN MY AIRPORT FOR THE BETTER

- 5 Steps for a better SMS

- Management Buy-in
- Strategy
- Training
- Data Collection and Analysis
- Continuous Improvement / Promotion

- What has worked - Lessons learned
- SMS improves the Safety of our airports for the Better





# 5 STEPS FOR A BETTER SMS

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## 5 STEPS FOR A BETTER SMS

- Management Buy-in
  - Implementation Strategy
  - Training Development
  - Data Collection and Analysis
  - Continuous Improvement and Performance Review
- His work led to the creation of SMS as we know it today?
    - What is . . .



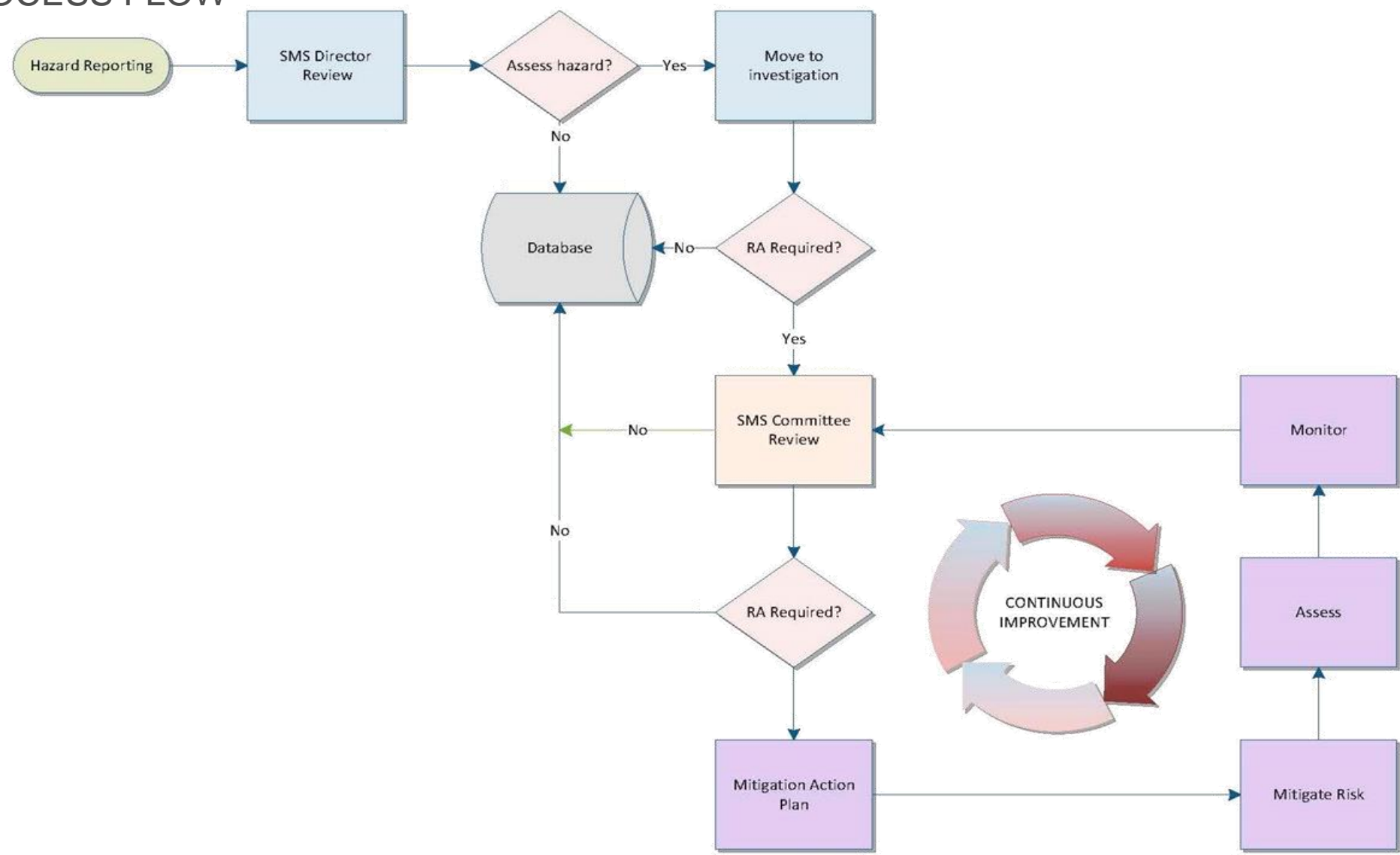
“Holes” in any system align, and open up opportunities for errors to occur.

## 5 STEPS FOR A BETTER SMS

1. Management Buy-in
  - Accountable Executive/Management support
  - Policy and Goals/Objectives
2. Implementation Strategy
  - SMS - Start Measuring Safety
    - Visualize SMS
3. Training Development
  - Who to train? How to train? What will they gain?

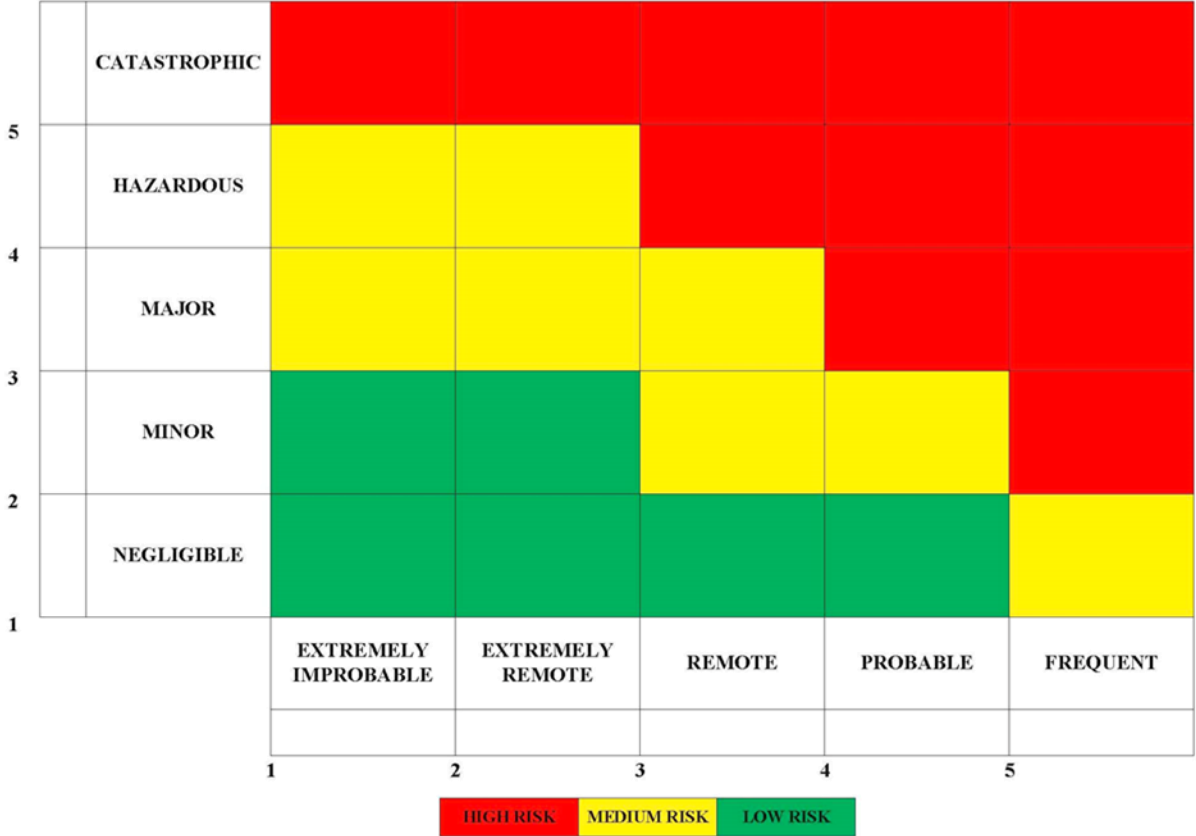


# SRM PROCESS FLOW



ORD Safety Management Systems Manual

# RISK ASSESSMENTS



Risk Matrix  
Considerations

- People/Life Safety
- Continuity of Operations
  - Loss of Assets and Operations
  - Environmental
  - Perception (media coverage)

## 5 STEPS FOR A BETTER SMS

### 4. Data Collection and Analysis

- SRM process
- 4 SMS Components rest here
- Effectiveness

### 5. Continuous Improvement and Performance Review

- SMS needs to be:
  - Embraced
  - Shared
  - Promoted
  - Integrated
  - Formally Regulated





# WHAT HAS WORKED



## AIRSIDE AWARENESS

SAFETY NOTICE

JULY 2019

Operational pressure may cause individuals to overlook basic safety rules while operating in the ramp, please remember the following:

- Always check the planed parking stand before and after arrival
- Check for **FOD** and/or obstacles on the stand and its surroundings.
- **DO NOT** leave unattended and/or obstructing GSE.
- Unattended **GSE**/service equipment within the parking stand area can result in a potential accident/incident with an aircraft.
- Lay the ground for a safe flight | If you see something, say something



### You Are Invited to the O'HARE AIRPORT SAFETY, EMERGENCY PREPAREDNESS & WELLNESS EXPO



Don't miss your opportunity to meet representatives from various federal, state & local agencies, the airport community and Not-For-Profit organizations all sharing safety and emergency preparedness tips and best practices. A few of the 20 plus exhibitors include:

- |                                    |  |
|------------------------------------|--|
| • U.S. Customs & Border Protection | • U.S. Transportation Security Administration            |
| • Chicago Fire Department          | • American Red Cross                                     |
| • National Safety Council          | • Chicago Office of Emergency Management & Communication |
| • Comfort Dogs                     |  |
| • Chicago Police Department        |  |

JUNE 12, 2019

10 a.m. - 2 p.m.

NEW AMC ANNEX

(Transportation will be provided from the 804 building to the AMC from 9:30 a.m. - 2:30 p.m.)



- Excellence in Safety, Emergency Preparedness & Wellness award will be presented at 1 p.m.
- Food trucks will be on hand to purchase lunch and seating will be available inside the AMC.



# There is always a RISK



**COMMON SENSE**

# "Health & Safety is Common Sense"

## WHAT HAS WORKED

- Chicago Department of Aviation
  - Foster a Safety Culture
  - Collaborative efforts with different departments:
    - Airfield Operations
    - Safety and Security
    - Planning and Development
    - Environmental
- Airlines
  - SMS Regulated
  - Collaborative efforts
  - Shared Mitigation Strategies
- Federal Aviation Administration
  - Airfield improvements/5200.11
  - Collaborative efforts with different FAA offices:
    - ATO
    - ADO
    - ORD ATCT









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JAMIE L. RHEE, COMMISSIONER

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