WORKING WITH FIRE **SAFETY STAKEHOLDERS AT** WILLIS TOWER, CHICAGO, IL





#### WILLIS TOWER: BUILDING FACTS

- Opened in 1974
- 110 stories
- 1,450 feet high
- 1,733 feet including the antenna towers
- 4.5 million gross square feet of floor space
- 2,232 steps to the roof
- 16,100 windows
- 103 elevators
- Average sway is 6" from true center





#### WILLIS TOWER: BUILDING FACTS

- Over 50,000 miles of electrical wire
- Approximately 43,000 miles of telephone cable in the building
- Over 13,000 employees & visitors in the building daily, Monday -Friday
- Approximately 25,000 entries into the building daily
- 1.7 million Skydeck visitors annually
- Four states, Indiana, Illinois, Michigan, and Wisconsin are visible from the Skydeck on the 103<sup>rd</sup> floor
- Record Skydeck daily attendance is 14,600



#### WILLIS TOWER: BUILDING SYSTEMS

- Full sprinkler system (mostly wet system)
  - 14,000 + sprinkler heads
- 10 fire pumps
  - 500 GPM to 1,500 GPM
- 3 Water Tanks
  - 5,000 10,000 Gallons
- 28 risers in 7 standpipe zones
- 2 Generators serve emergency equipment
- Public address system



## WILLIS TOWER: CURRENT INTERIORS



Skydeck Ledge







# WILLIS TOWER: REDEVELOPMENT PLANS

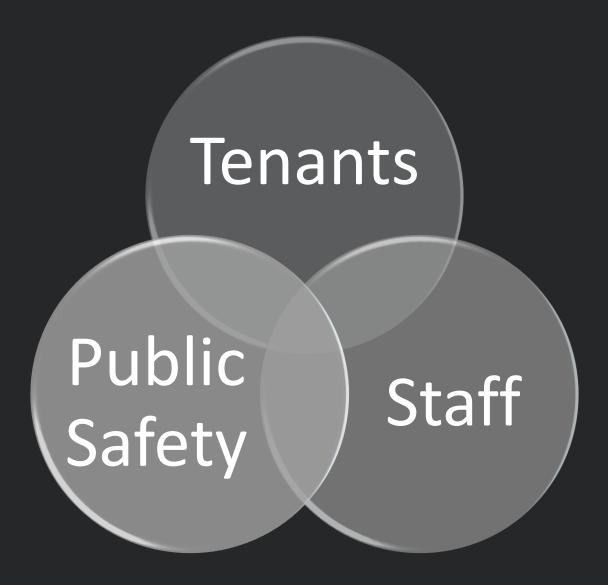


\$500M Redevelopment plan now underway, with completion in 2019





## WILLIS TOWER: STAKEHOLDERS





Willis Tower





Willis Tower

# THE ABC'S

A

- Awareness
- Authenticity
- Autonomy



# THE ABC'S

B

- Basics
- Better
- Benevolence



# THE ABC'S

C

- Communication
- Current
- Culture



# THE ABC'S 'S

Speed



## **QUESTIONS?**



