

# Statistically, an aircraft is more likely to experience a runway accident than any other type of accident.

Honeywell offers a smart solution with SmartRunway® and SmartLanding®



Over the last 5 years 70% of major accidents involving commercial jets have happened during the approach and landing phase of flight



Reduce your risk. Protect your passengers, crew and aircraft. Enhance your safety reputation with a smart solution ...

## SmartRunway® - reducing the risks of runway incursions



**Frequency**  
1 incident occurs daily worldwide

**\$100,000,000**

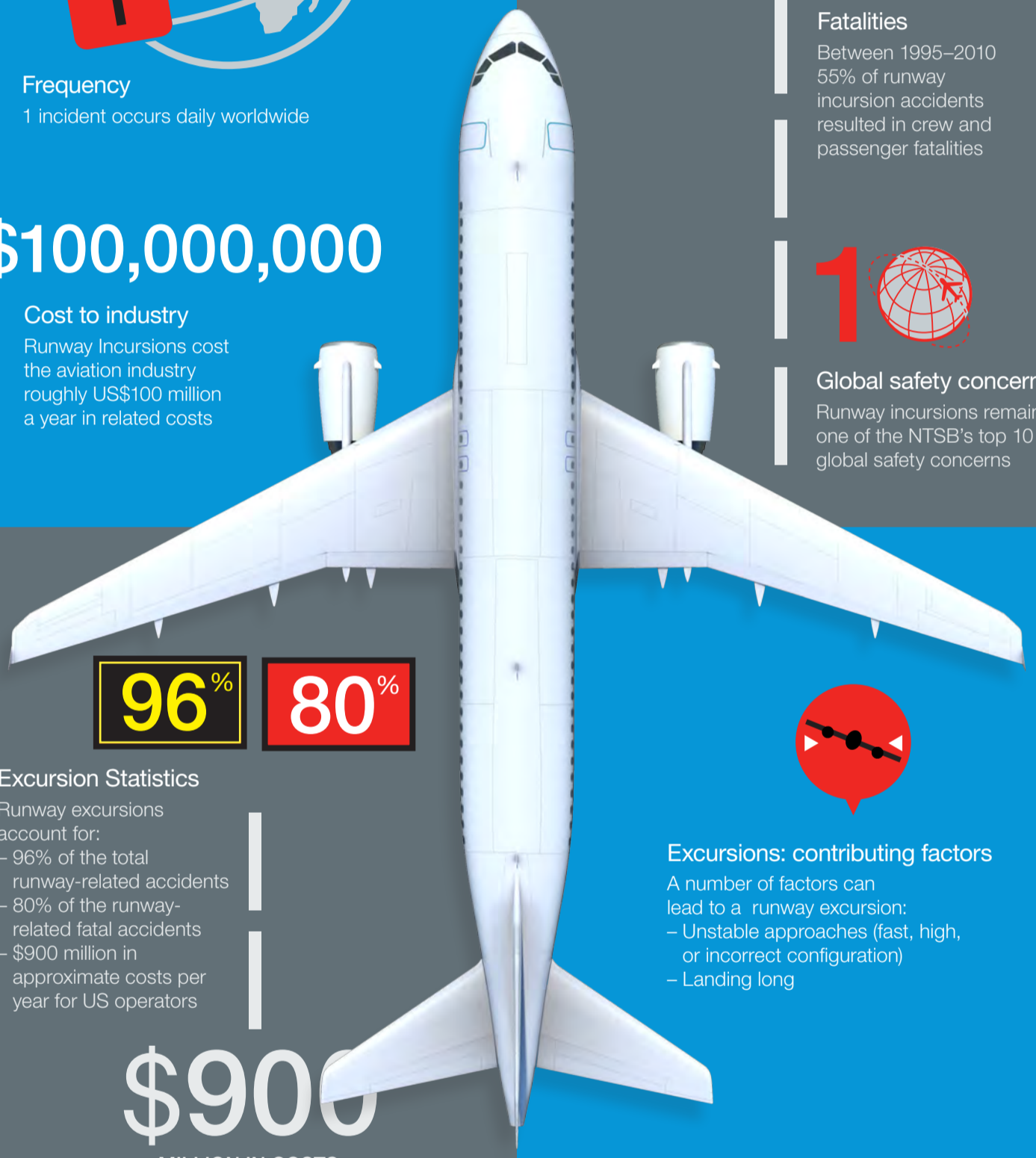
**Cost to industry**  
Runway Incursions cost the aviation industry roughly US\$100 million a year in related costs

**55%**

**Fatalities**  
Between 1995–2010 55% of runway incursion accidents resulted in crew and passenger fatalities



**Global safety concern**  
Runway incursions remain one of the NTSB's top 10 global safety concerns



**96%** **80%**

**Excursion Statistics**  
Runway excursions account for:  
– 96% of the total runway-related accidents  
– 80% of the runway-related fatal accidents  
– \$900 million in approximate costs per year for US operators

**\$900**  
MILLION IN COSTS



**Excursions: contributing factors**  
A number of factors can lead to a runway excursion:  
– Unstable approaches (fast, high, or incorrect configuration)  
– Landing long

## SmartLanding® - helping prevent runway excursions

SmartRunway® and SmartLanding® are designed to assist pilots in breaking the chain of events leading to runway incidents and accidents:

- + Supports quiet cockpits and heads up operations with audio alerts and visual warnings
- + Minimal pilot training
- + Customizable to meet operator's requirements
- + Simple software upgrade to EGPWS

To learn more about SmartRunway® and SmartLanding® visit: [aerospace.honeywell.com/srsl](http://aerospace.honeywell.com/srsl)