

# SCARY IMPACT OF HIDDEN DOWNTIME COSTS

The hidden costs of unplanned downtime is a scary reality...

## Labor Costs



- direct wages of idle workers
- overhead costs
- overtime costs
- OEM costs

## Cost of Product Lost During Incident

- recycling/waste management
- scrap material and defective product



## Startup Costs



- manpower and materials for set-up
- excessive power consumption during start-up
- quality inspection and rework

## Costs of Tooling and Spare Parts

- replacement or re-work of spare industrial parts
- shipping for new parts



## Opportunity Costs

- defected products due to machine failure
- reduction of sales due to inability to fulfill orders
- loss of potential profit due to production output decrease

These downtime costs can add up to  
**\$100,000**  
per hour!



## WHAT'S EVEN MORE FRIGHTENING?

A single incident can  
cost manufacturers  
up to **\$2 million!**



**Don't let downtime put your  
production six feet under!**

Sources:  
GenTackle, 2019  
IIoTWorld, 2018