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## Mistakes executives make with data

Do you know the quality of your data? Here's a quick primer on 5 mistakes executives make with analytics that can impact the health of your assets:

### 1 Data (mis)interpretation

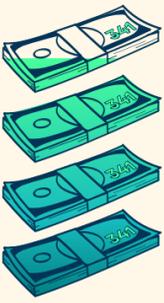
Managing and improving M&O requires reporting from quality data.



75% of executives admit to **having asset ignorance** (i.e., experiencing equipment failures due to insufficient reporting.)<sup>1</sup>



32% of executives claimed a **37% loss in production** of a critical asset.<sup>2</sup>



Smart cities will **cost \$341 billion by 2025** in part due to a reliance on battery-powered sensors.<sup>3</sup>



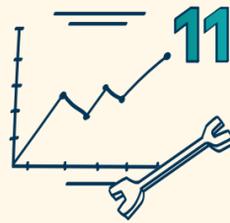
Strategically placed sensors relay data to support the whole system, rather than an abundance of sensors.

### 2 Not seeing the big picture

Smarter doesn't have to mean harder.

### 3 Thinking error-free means correct

Skipping preventive maintenance can shorten asset life.



Deferred maintenance backlogs **cost colleges and universities \$112 billion** in 2021.<sup>4</sup>



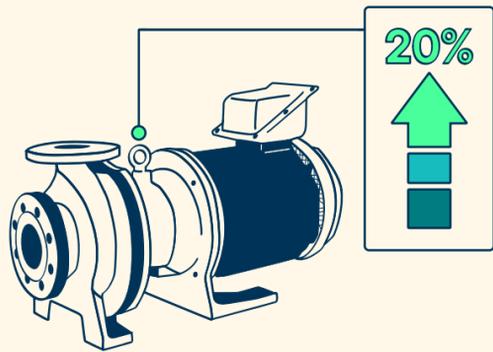
Manufacturers **lose 3.3 million operational hours** with downtime.<sup>5</sup>

### 4 Unknown error

A lack of data quality and understanding root causes leads to equipment failures.

### 5 Paralysis by analysis

Large amounts of unstructured data has no impact on asset health.



Analytics from well-implemented maintenance systems can **increase equipment uptime by 20%**.<sup>6</sup>

## How to avoid those data mistakes

A robust [enterprise asset management \(EAM\) system](#) will help you optimize the maintenance of critical equipment.

Brightly's enterprise asset management tools enable you to drive productivity, efficiency and clear visibility into maintenance work:

**545%**

ROI with a preventive maintenance program

**89%**

reduction in corrective work order hours over 3 years

**63%**

drop in maintenance spend over 3 years

Schedule a [personalized demo](#) today.