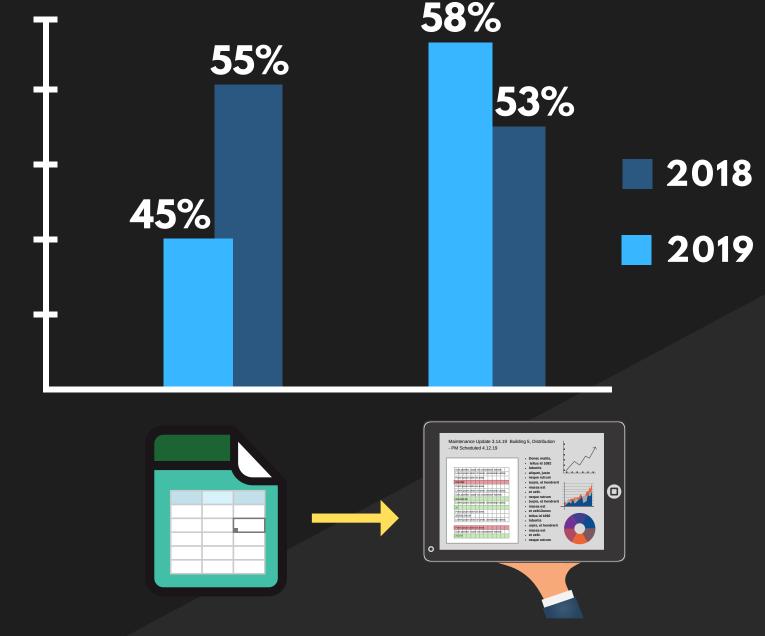
# TRENDSIN INDUSTRIAL MAINTENANCE

How does your plant compare?

Results from 2019 Plant Engineering Maintenance Study

## A SHIFT IN TECHNOLOGY

58% of facilities have ditched the spreadsheet in 2019, and are utilizing a Computerized Maintenance Management System (CMMS). 10% fewer facilities report using in-house created spreadsheets and schedules this year than in 2018.



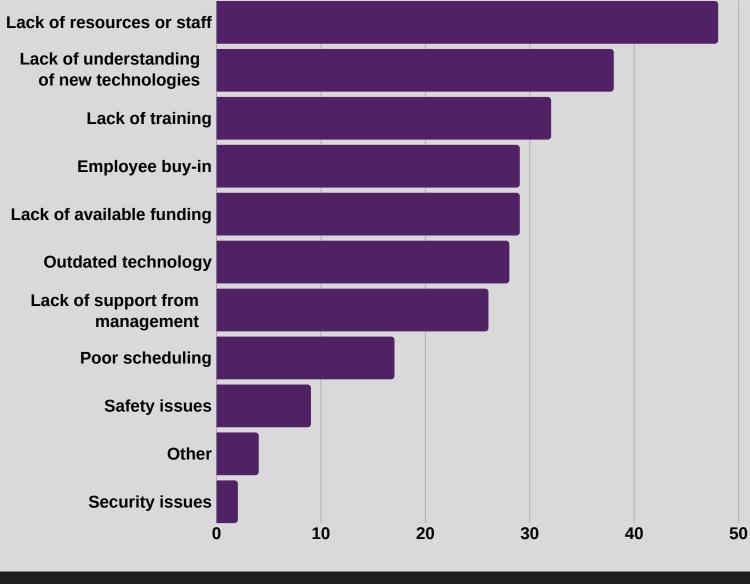
### COMMON CHALLENGES Lack of resources or staff

IDENTIFYING

responsibility. Common challenges include lack of resources, training, and outdated technologies.

Improving maintenance practices at your

plant is a valuable but multifaceted

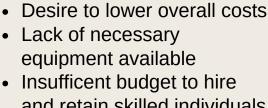


### operations today. Check out why this is, and see which factors are affecting the trend in 2019.

The average facility outsources 19.2% of their maintenance

REASONS FOR OUTSOURCING

Compared to 2018... **Higher** Lower on the list on the list



#### · Insufficent budget to hire and retain skilled individuals



INDUSTRIAL

INTERNET

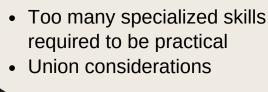
OF THINGS

IMPACT

OF THE

Lack of skills among

current staff



available

#### required to be practical Union considerations

The IIoT has been the topic of

conversation for years in the

manufacturing space. But is

that while 28% of engineers

and managers believe that

adopting the IIoT will help

anyone using it? Studies show

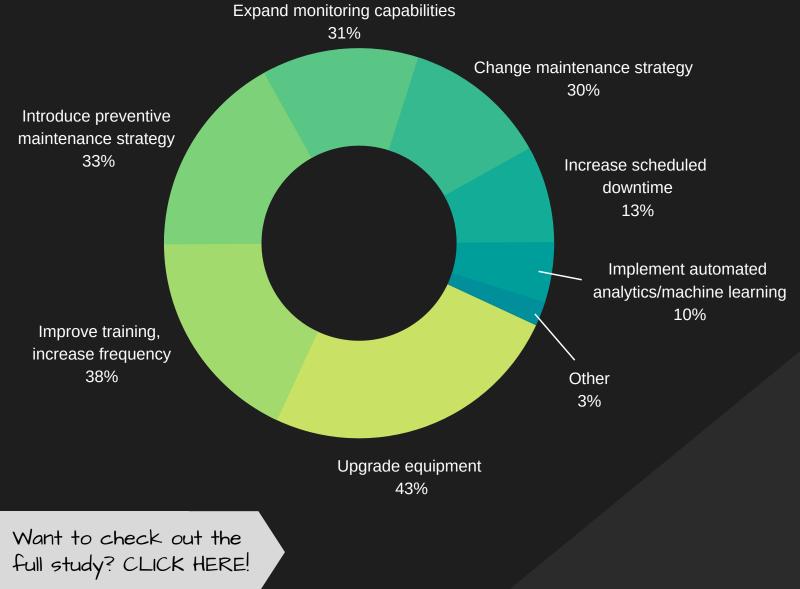
Skilled individuals simply not

Lack of time and manpower

to dedicate to maintenance

- (lloT)

them better understand machine health, 50% believe it will have no impact or don't know enough about it to say. Want to know two keys to 110T success? CLICK HERE PLANS TO DECREASE DOWNTIME How do your plant's priorities match up?



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