



# **SUSTAINING OPERATIONS THROUGH COVID-19 PANDEMIC**

**EXECUTIVE ROUNDTABLE**



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## MISSION

# Evangelize and Drive Industrial Transformation (IX)

**We are trusted advisors for business, operations,  
engineering, and technology leaders.**

Data-driven insight,  
deeply experienced  
analysts

Technology-focused  
research for cross-  
functional transformation  
teams

Outcome-based advisory  
services



# SELECT IX PROGRAM MEMBERS



# ANALYST TEAM

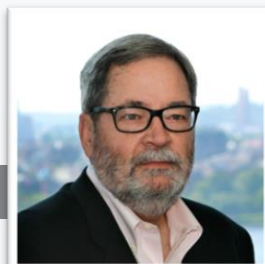


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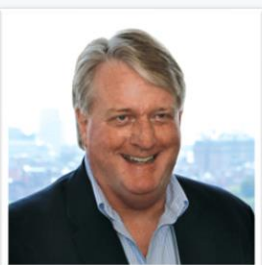
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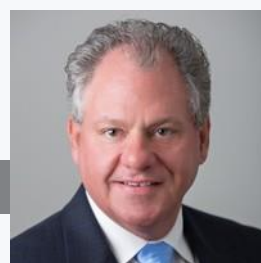


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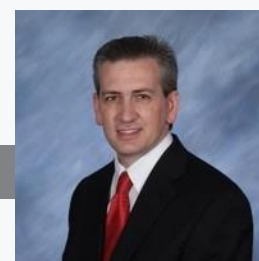


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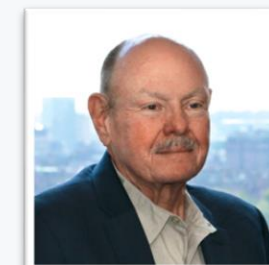


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# AGENDA

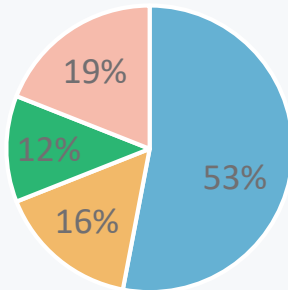
- Share survey data and interactive discussions
  - What are the best and worst time-line scenarios your organization is planning for to sustain operations through the pandemic?
  - How has your organization decided which roles work from home and which must come into work? At corporate and at plants?
  - Are you planning on hiring additional workers to rotate shifts or backfill potentially quarantined workers?
  - What projects/initiatives are you slowing down, which are you speeding up? Why?
- Q&A





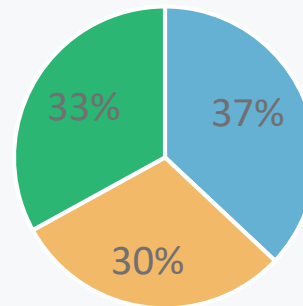
# DEMOGRAPHICS – 43 INDUSTRIAL RESPONSES, DATA COLLECTED 3/24 & 3/25

Geography



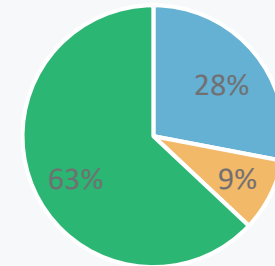
■ North America ■ Europe  
■ Asia/ Pacific ■ Rest of the World

Industry group



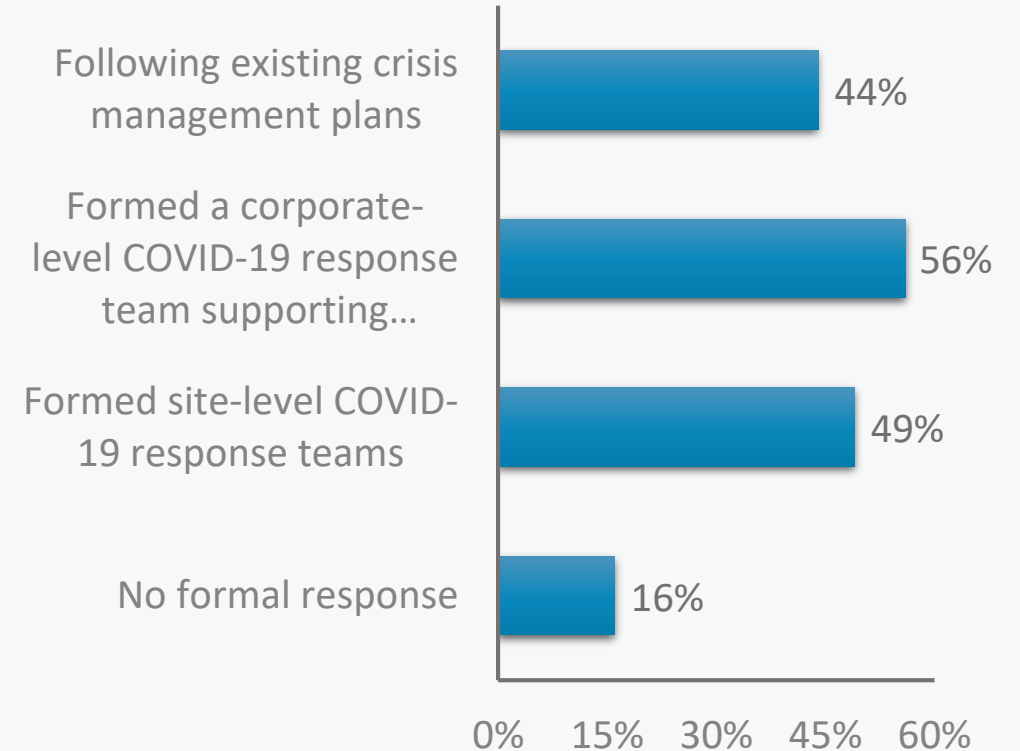
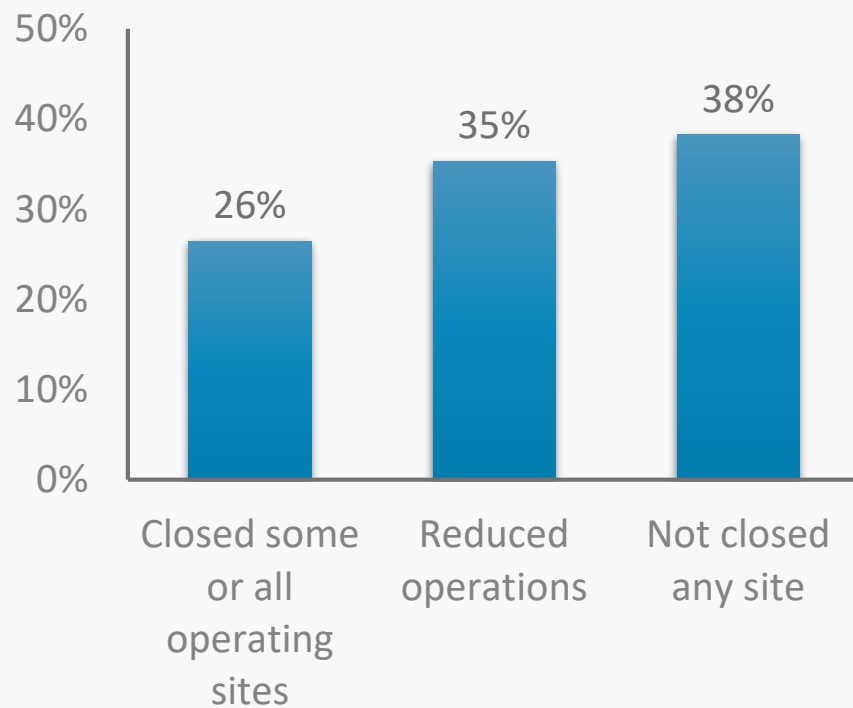
■ Batch ■ Discrete ■ Process & infrastructure

Company size (by revenue)

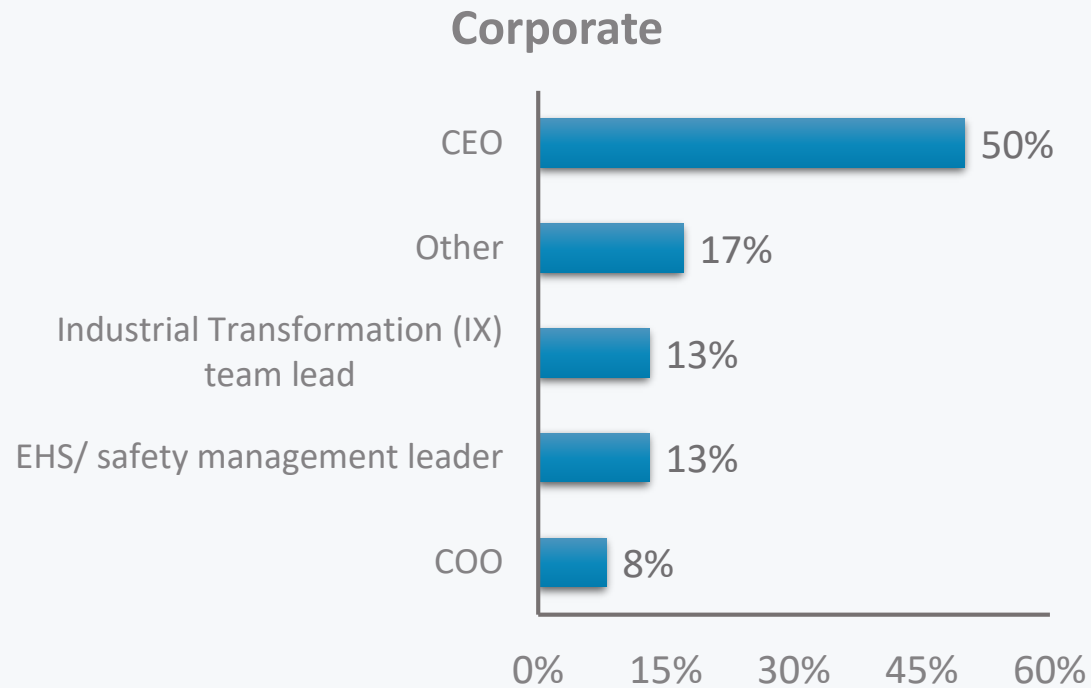


■ Large: More than \$1B  
■ Medium: \$250MM - \$1B  
■ Small: Less than \$250MM

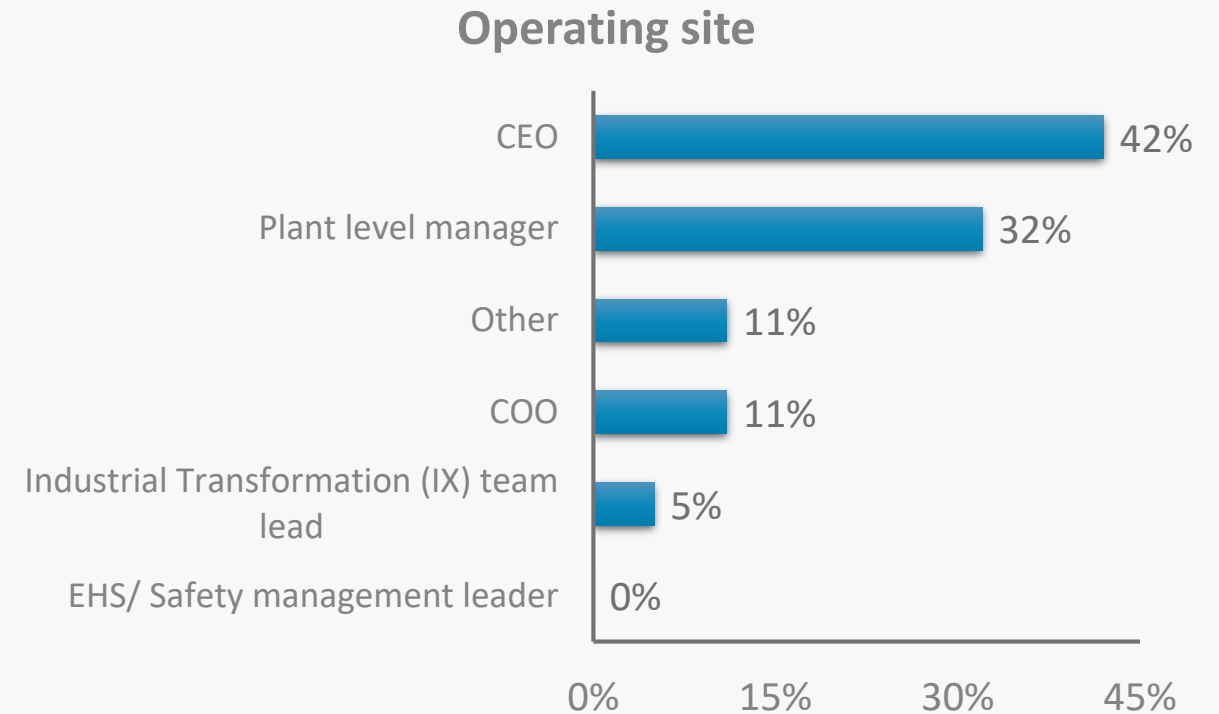
# IMPACT ON PLANTS AND COVID RESPONSE



# WHO IS LEADING THE COVID-19 RESPONSE TEAM?



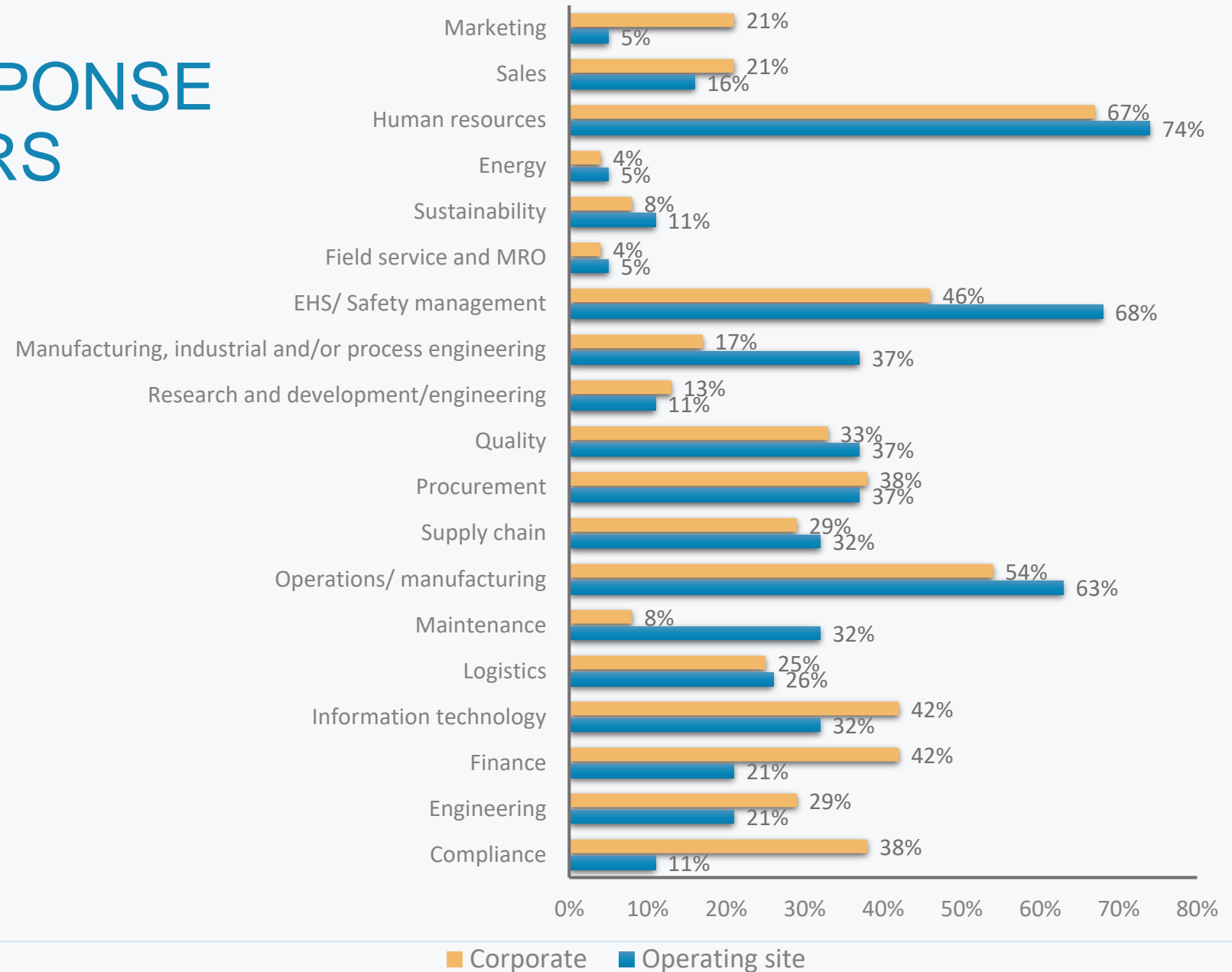
\*Other responses: General manager, president, etc.



\*Other responses: HR and safety managers, managing director, etc.



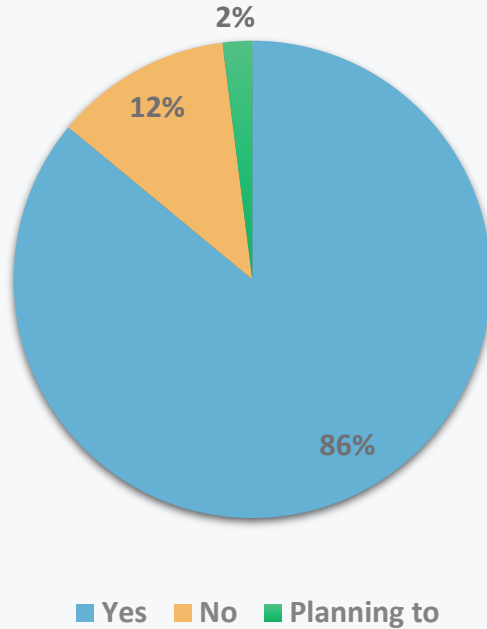
# COVID-19 RESPONSE TEAM MEMBERS



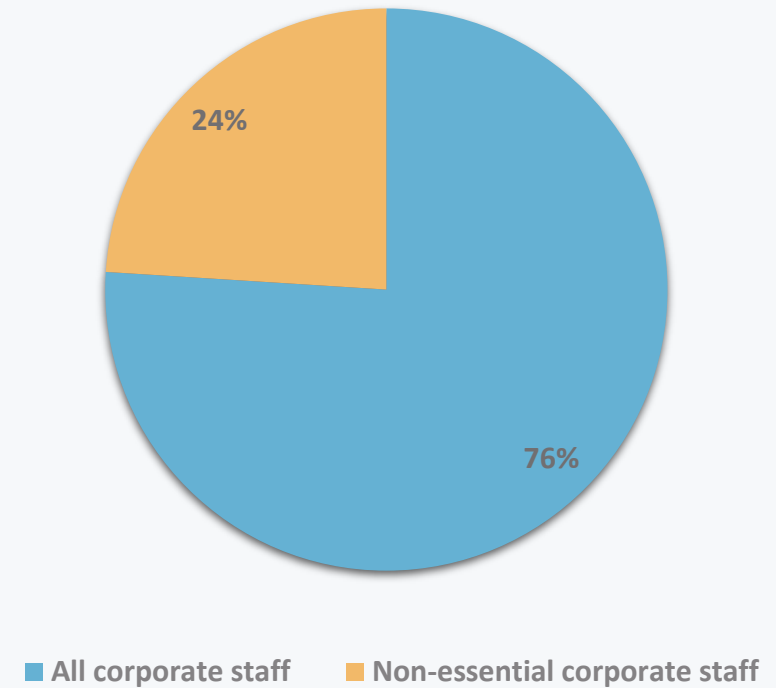
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# WORK FROM HOME

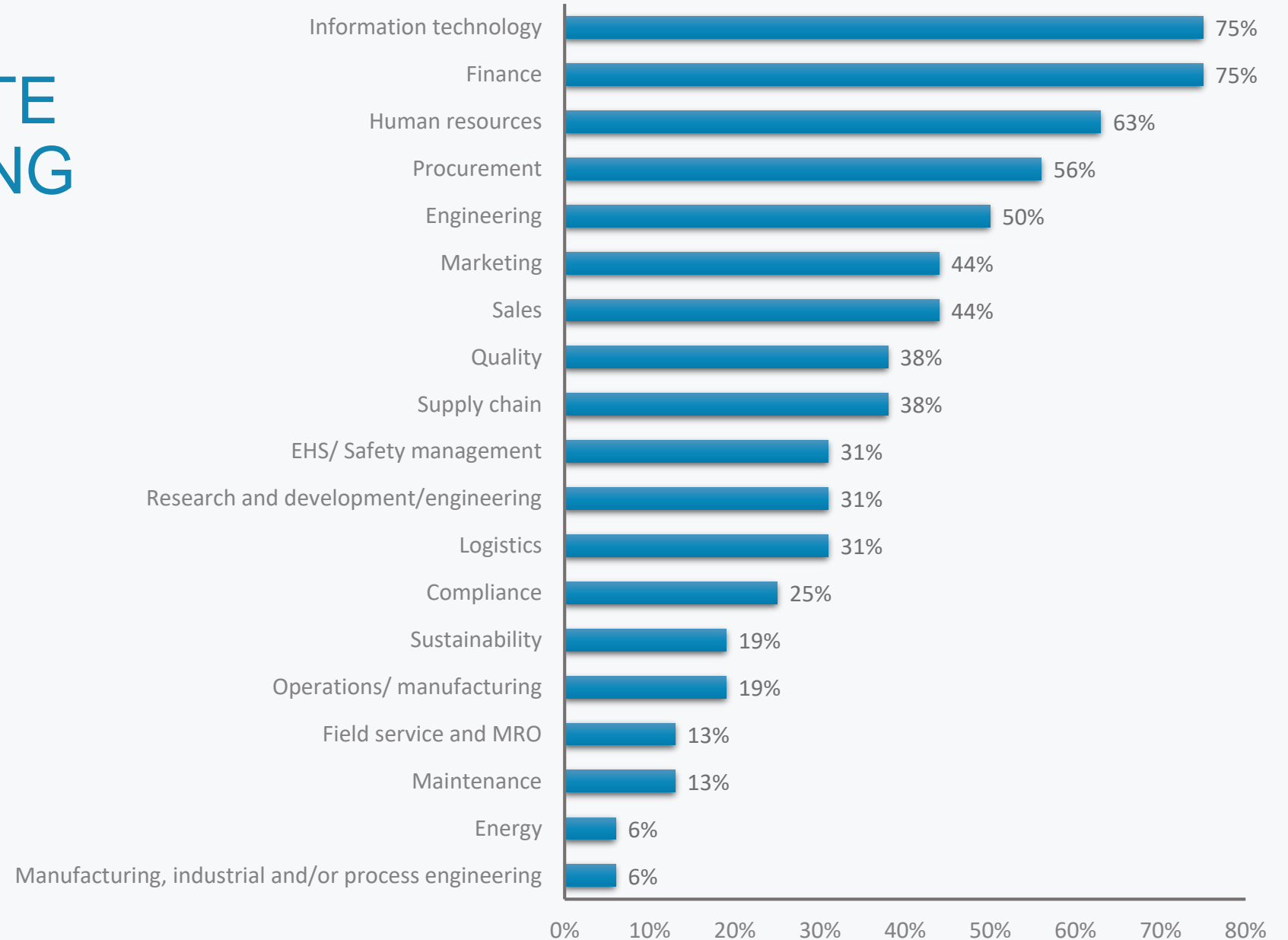
Does your company have a work from home policy?



Which corporate roles work from home?

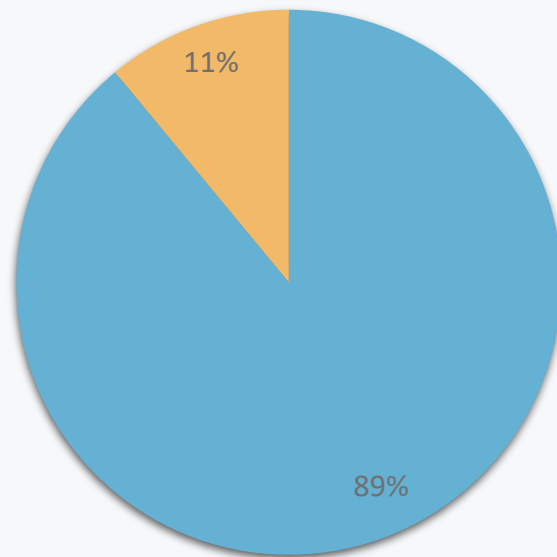


# OPERATING SITE ROLES WORKING FROM HOME

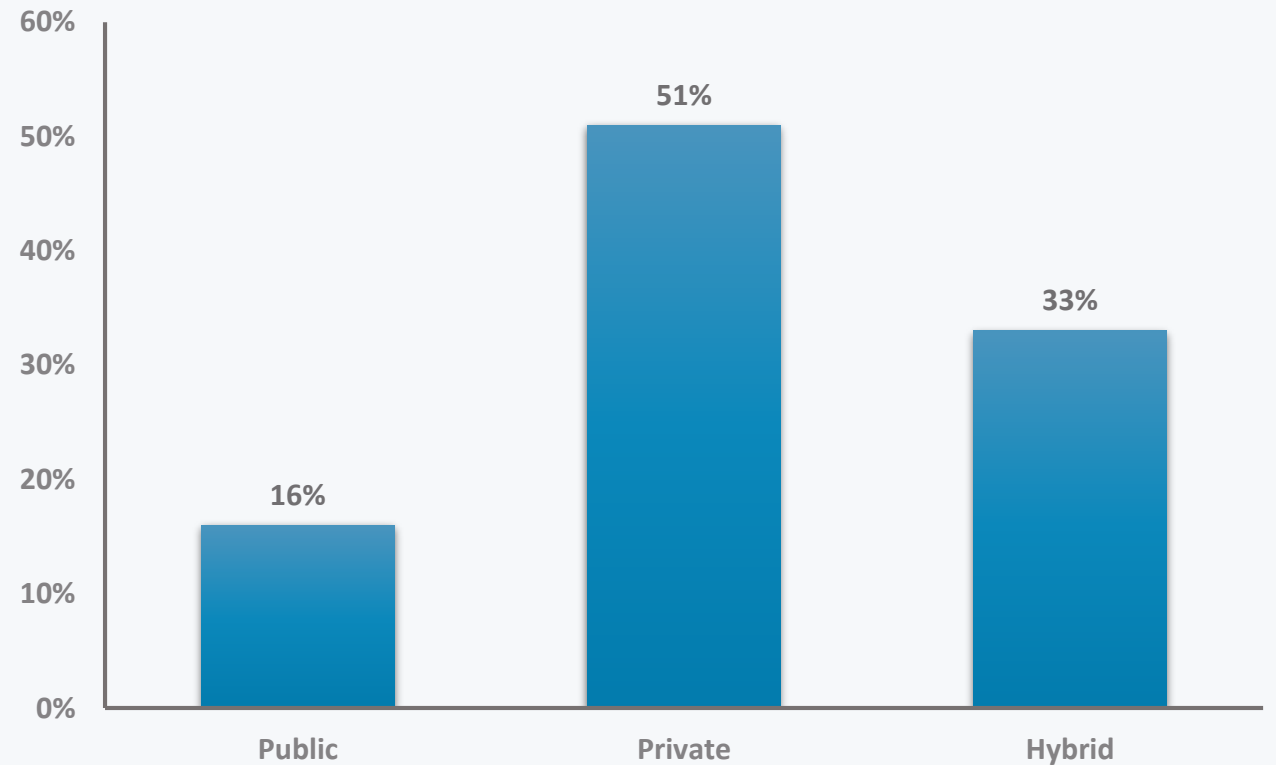


# IT INFRASTRUCTURE SUPPORTING WORK FROM HOME

Has your existing IT infrastructure been able to support these work from home requirements?



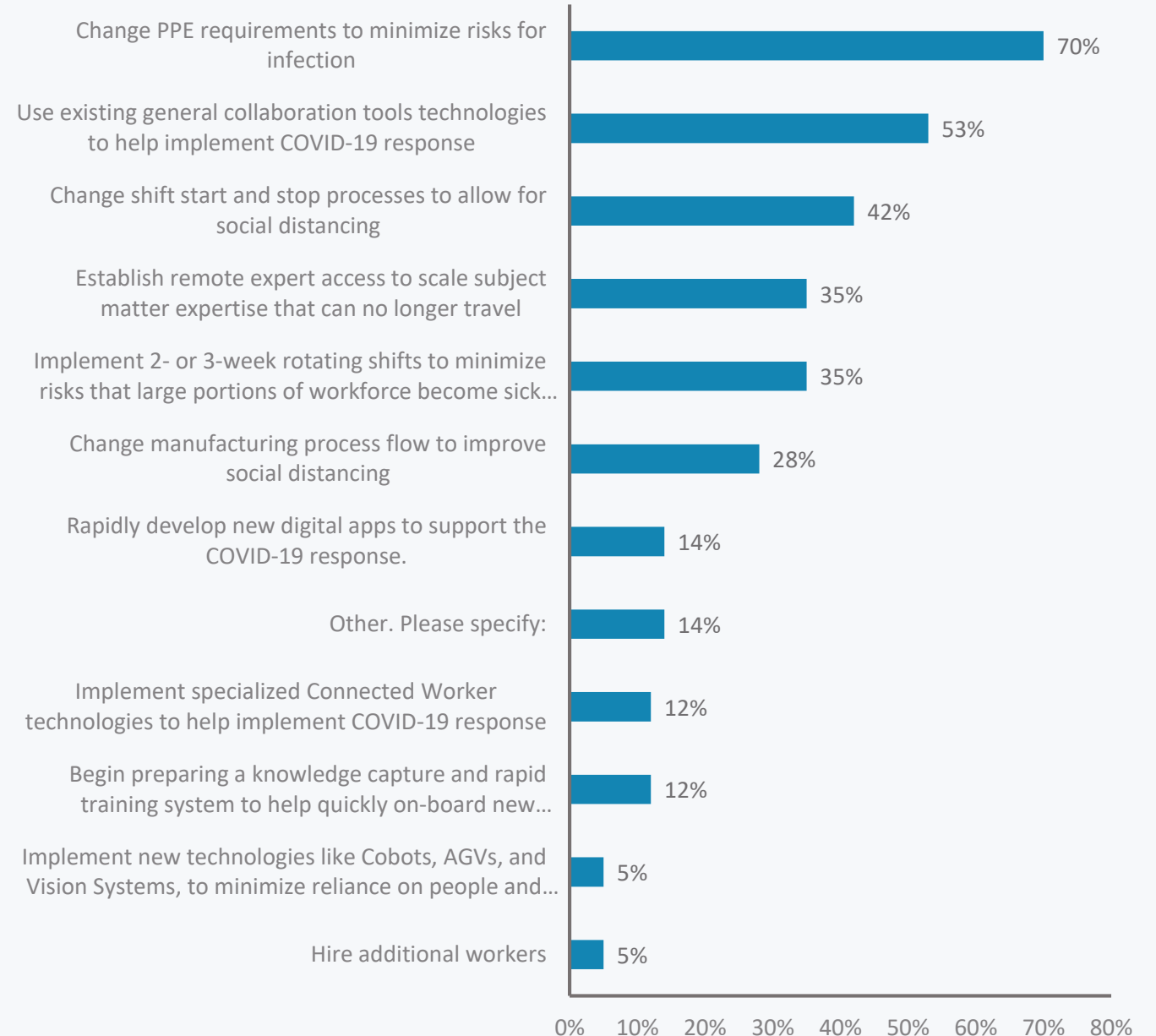
■ Yes ■ No



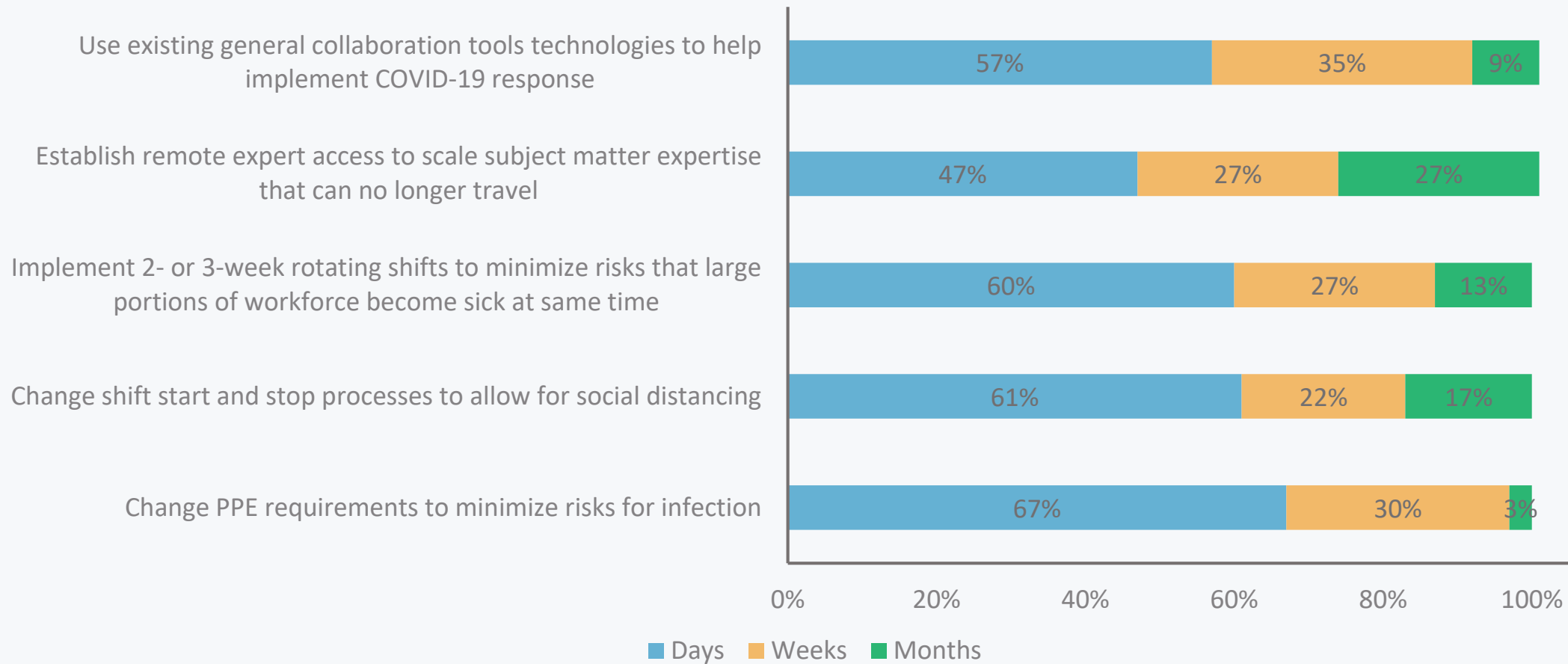
# CONTROL MEASURES

## Other responses:

- *follow CDC and local requirements*
- *split & isolate teams, temp control room, workplace policies*
- *most of these thing were already in place just accelerated implementation*
- *Deep cleaning 2 hours*
- *Plant is closed for visitors, reduce amount of procurement activities, implement on-line meetings*
- *all employees and subcontractor working virtually*

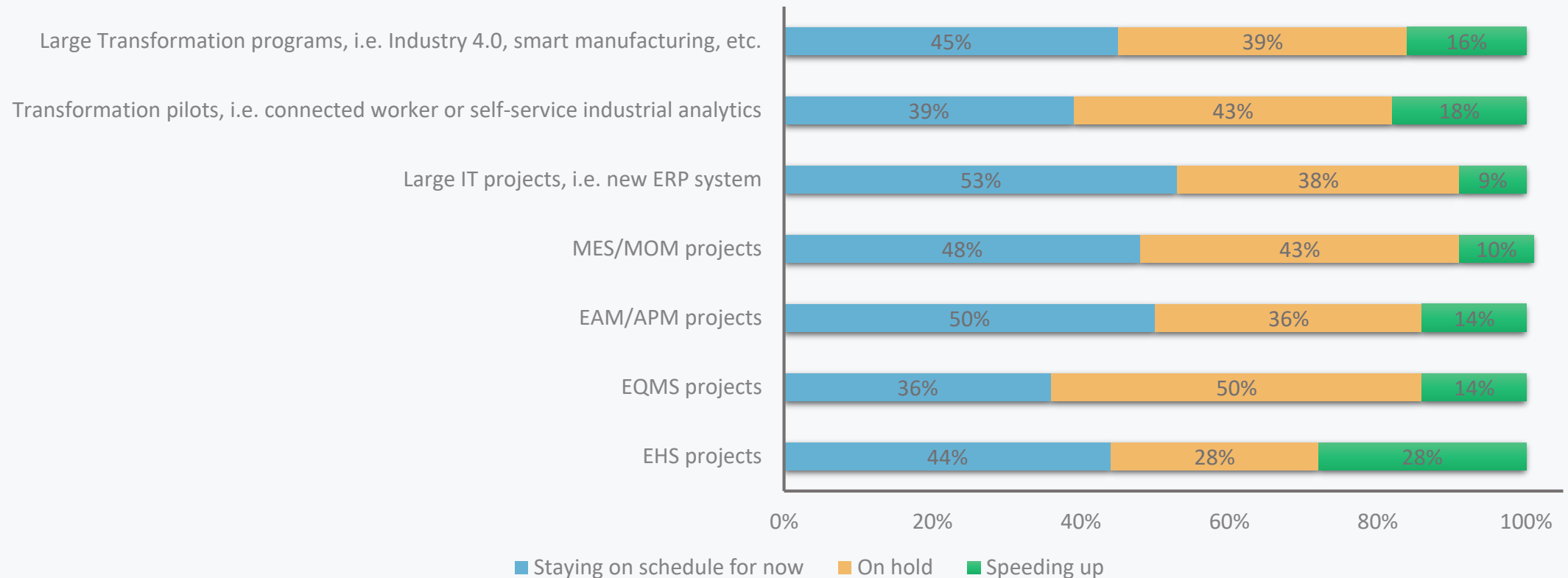


# CONTROL MEASURES- TIMELINE



*\*Didn't have enough data points to report on other control measures*

# TRANSFORMATION PROJECTS IMPACT







Questions?