

# THE NEXT CPS EDGE

## 8 Great Ideas

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# DISRUPTIVE INNOVATION

ADOPTION TIMESCALE	DECIDED AT POINT OF USE	DECIDED AT STRATEGIC LEVEL	ADOPTION USER SCALE
SHORT-TERM (MONTHS/YEARS)	UBER/LYFT NAPSTER/SPOTIFY NETFLIX/HULU	NEW COKE iPHONE	APPLICATIONS
MID-TERM (DECADES)	AMAZON FACEBOOK	HEALTHCARE IT	PLATFORMS
LONG-TERM (GENERATIONS)	SUBURBS	REGIONAL PLANNING	SYSTEMS OF SYSTEMS

# The Next Great Ideas in CPS

- YOURS!
- 8 workshop topics
- Not your parents' CPS!
- Goal is to generate at least three specific **DISRUPTIVE** research areas that will move CPS to CPS 2025.
  - Describe the research area
  - Why is the area disruptive
  - What can't we do now that could happen