

# IOT TOOLKIT

## CHOOSING THE RIGHT TOOLS FOR YOUR IOT APPLICATIONS

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Chris Pettigrew, Product Manager  
ANT Wireless

13.04

81.82

55.08

56.61

59.67

*Protocols*  
“~~All Men~~ Are Created Equal”  
*NOT*

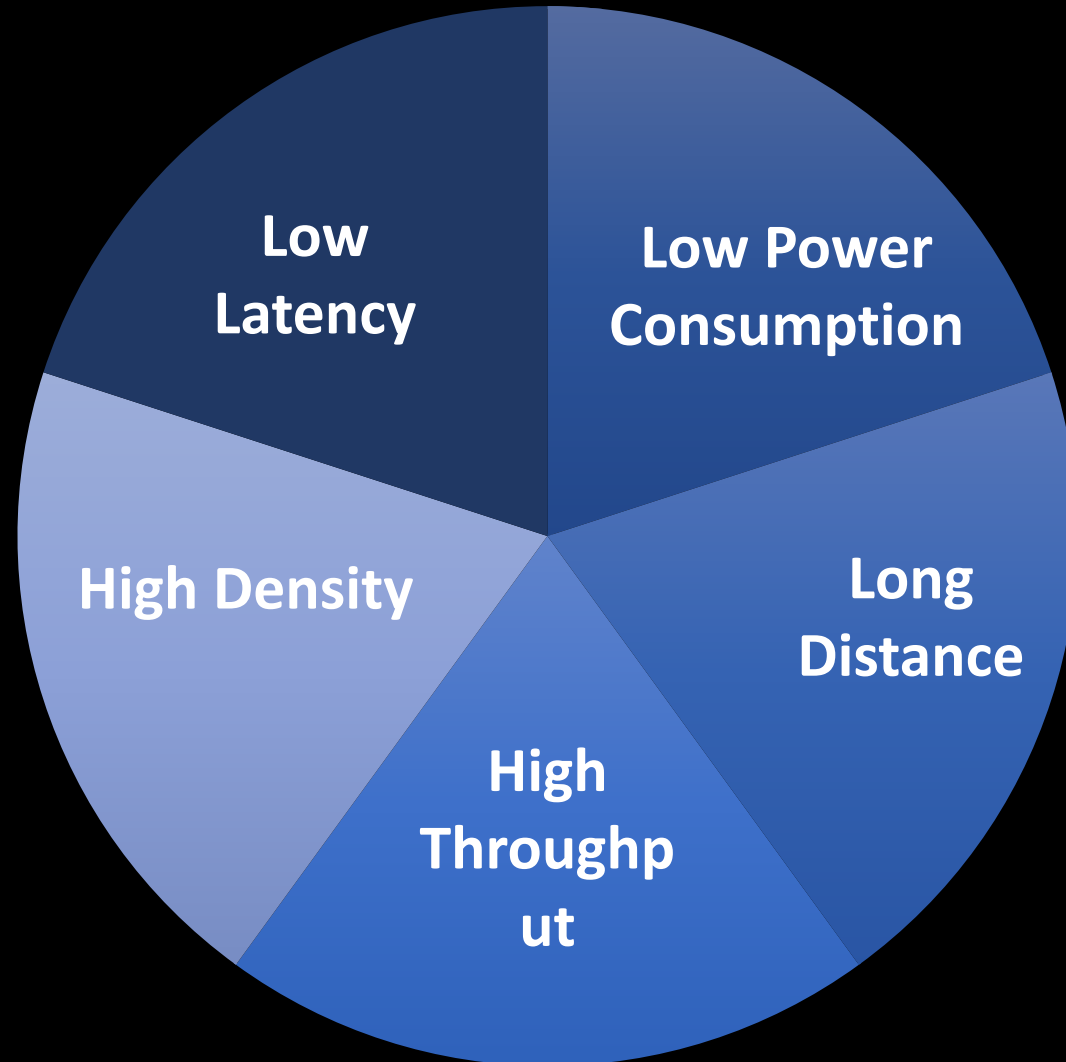






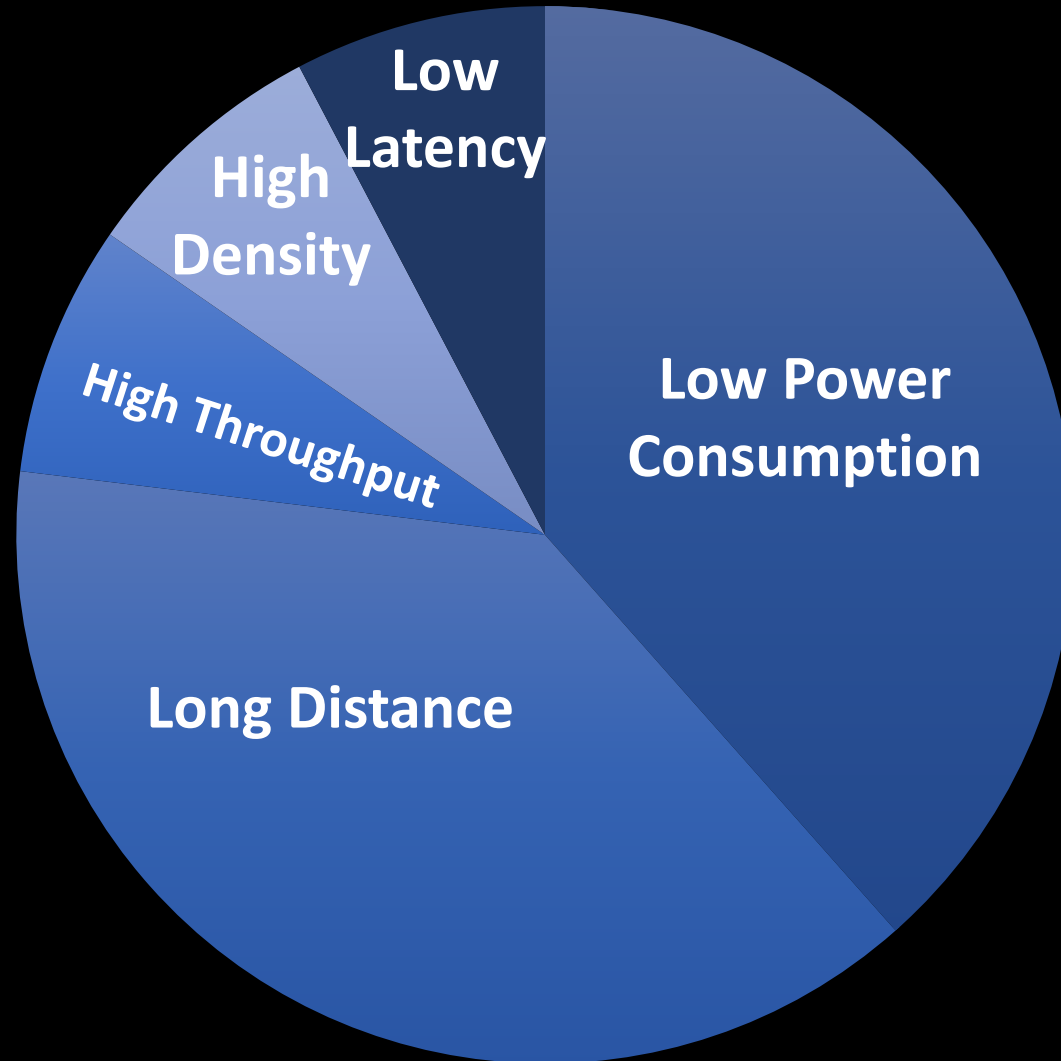
# WHAT ARE YOUR REQUIREMENTS?

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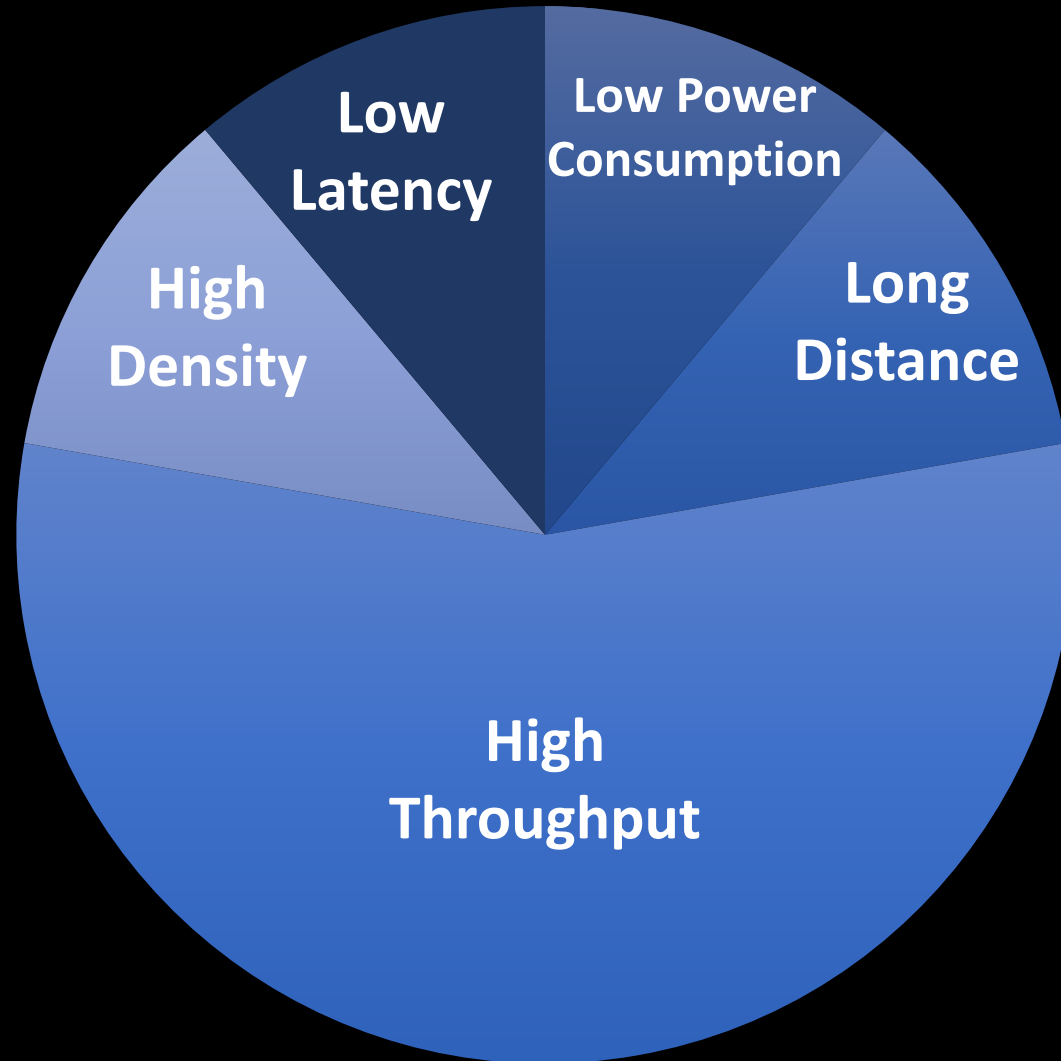
# YOU CAN'T HAVE YOUR CAKE AND EAT IT TOO...

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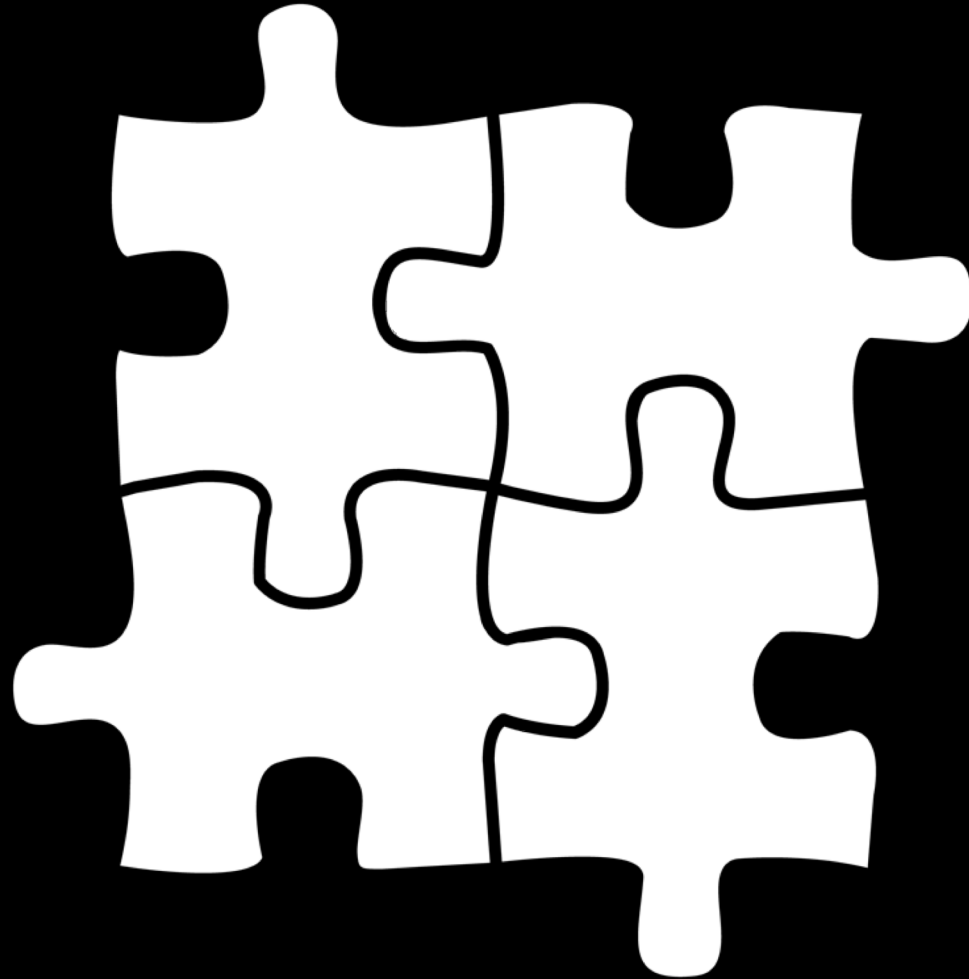




# COMBINE PROTOCOLS

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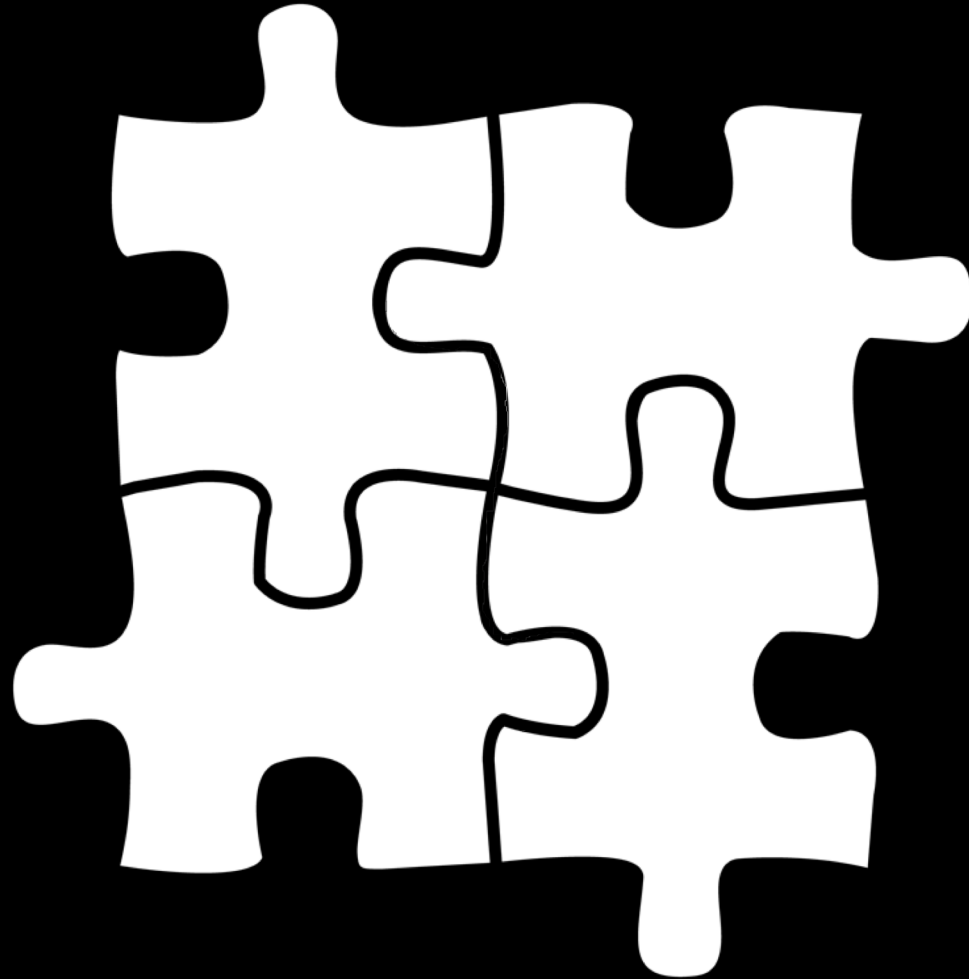
Best of Both Worlds



# COMBINE PROTOCOLS

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Best of Both Worlds



# MULTIPROTOCOL CHIPS

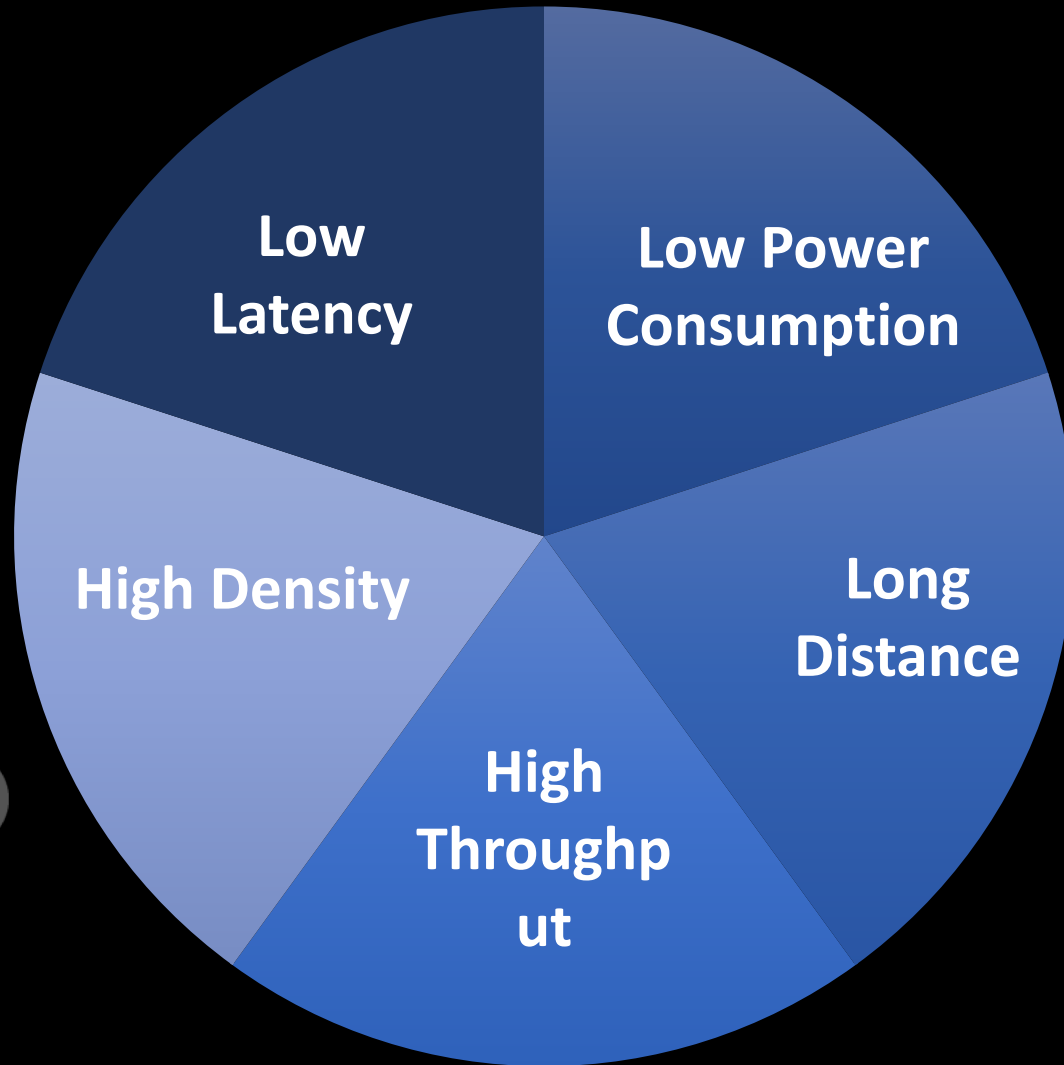
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THREAD

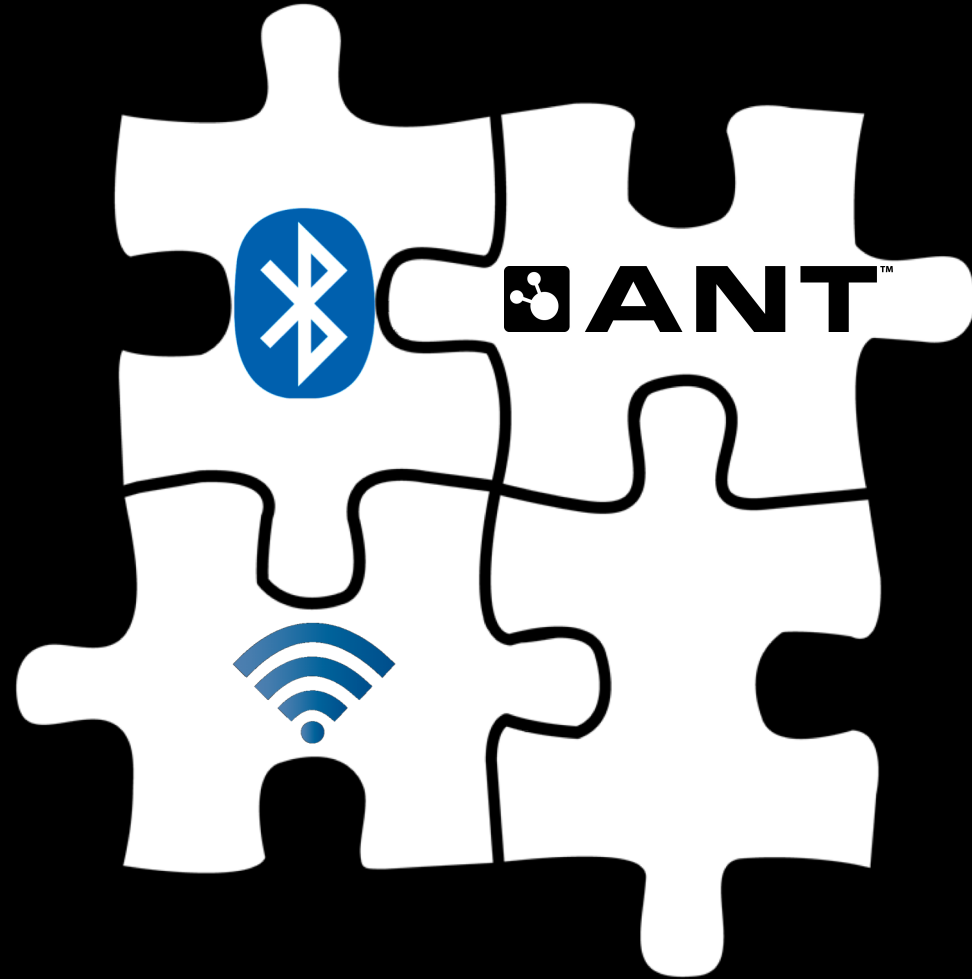
# CONSIDER YOUR USE CASES

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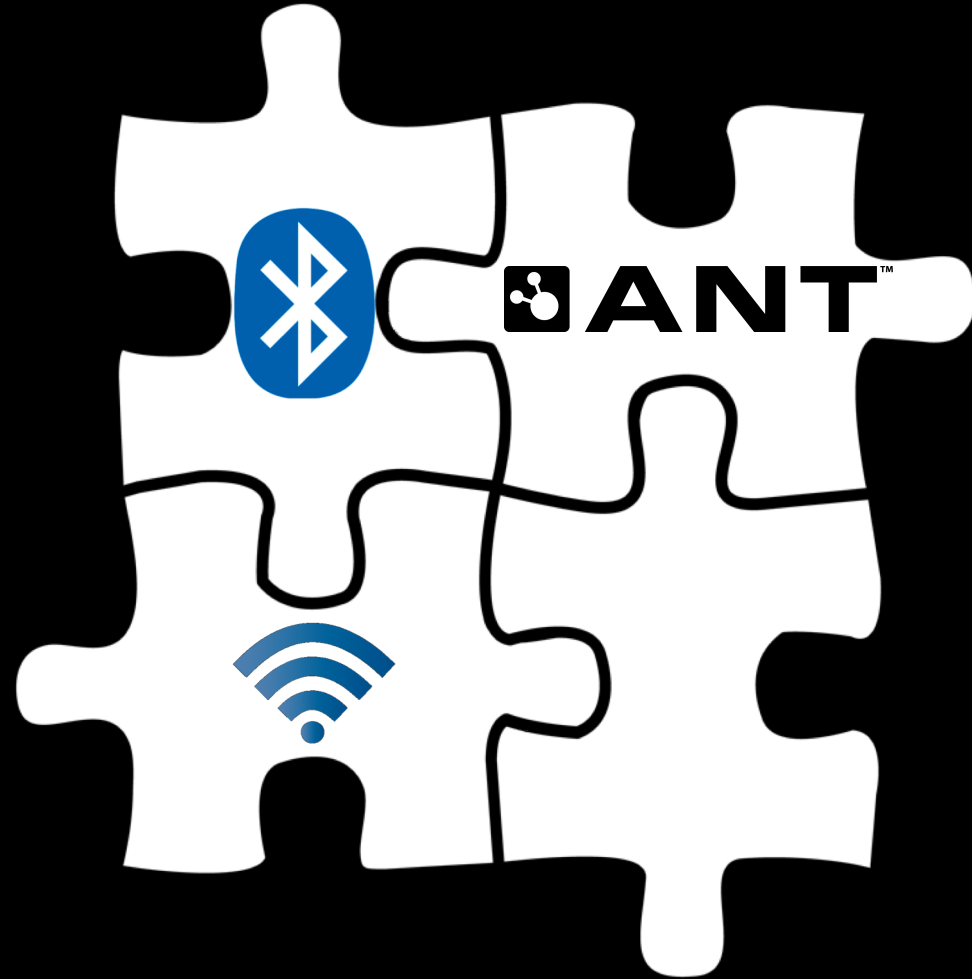
# GROUP FITNESS ENVIRONMENTS

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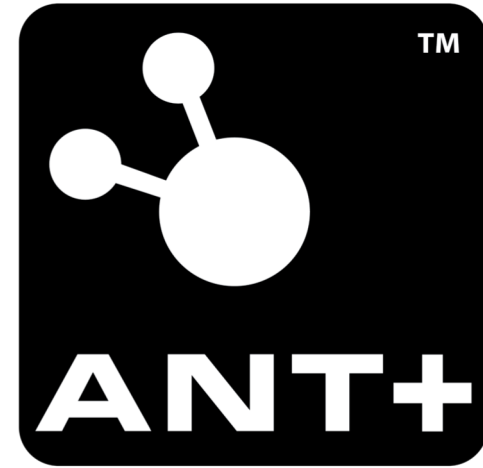
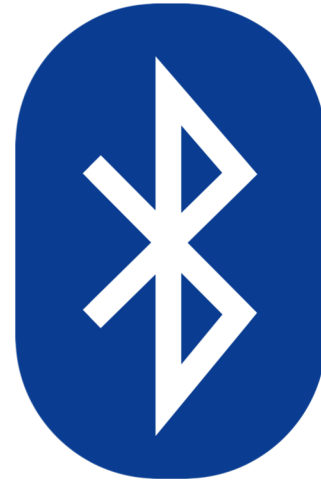
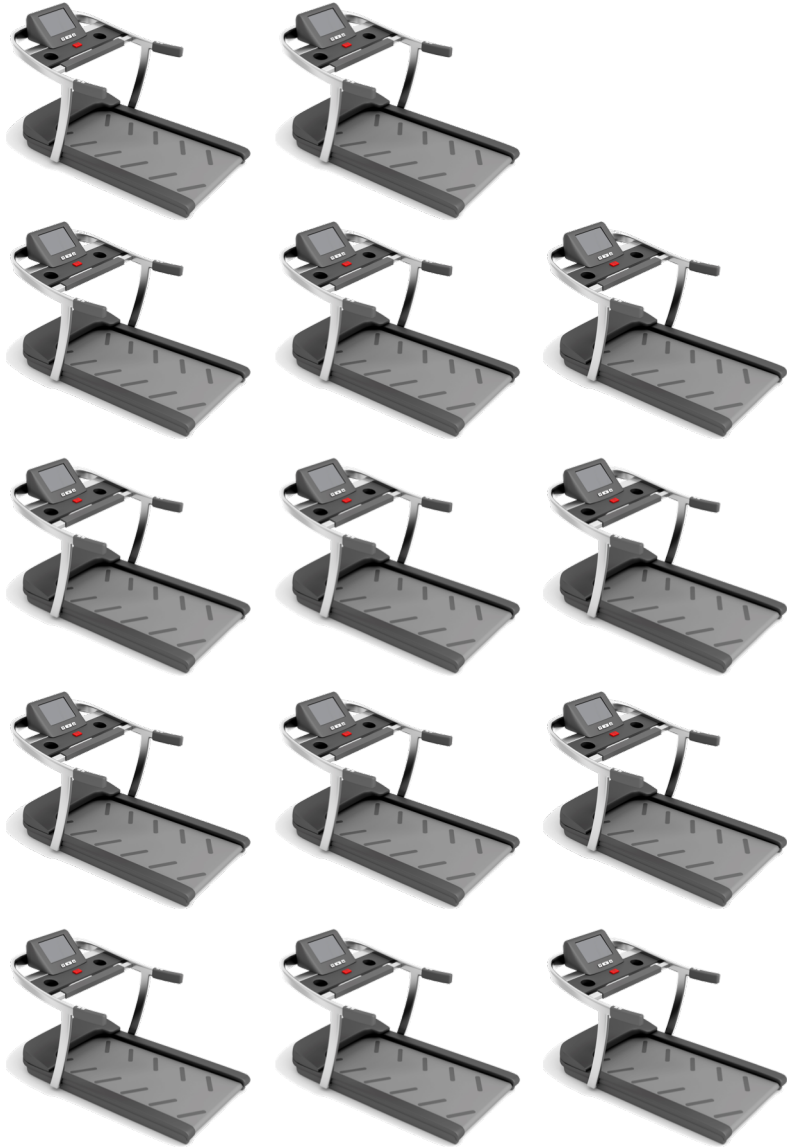


# GROUP FITNESS ENVIRONMENTS

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# GROUP FITNESS ENVIRONMENTS

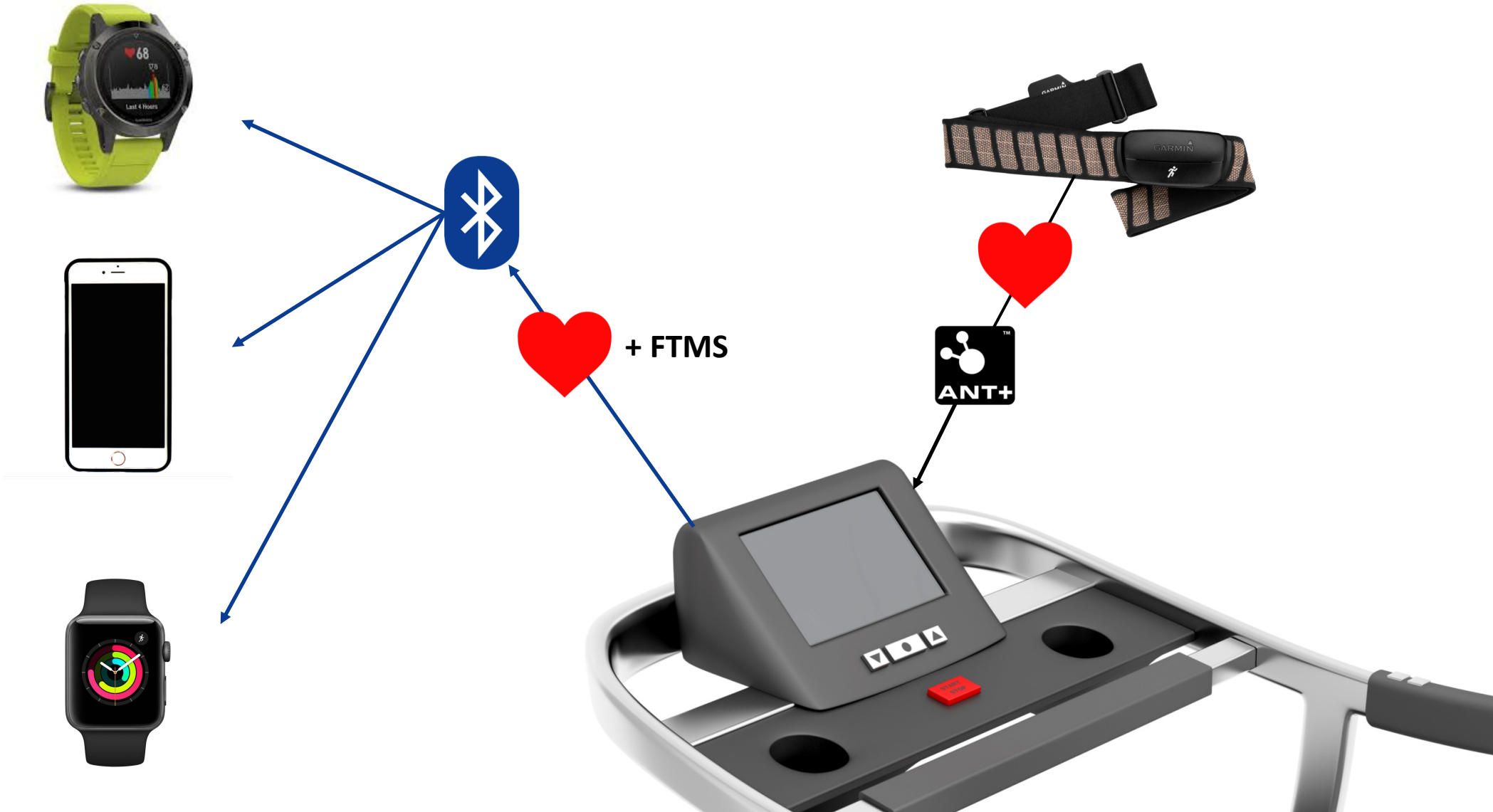


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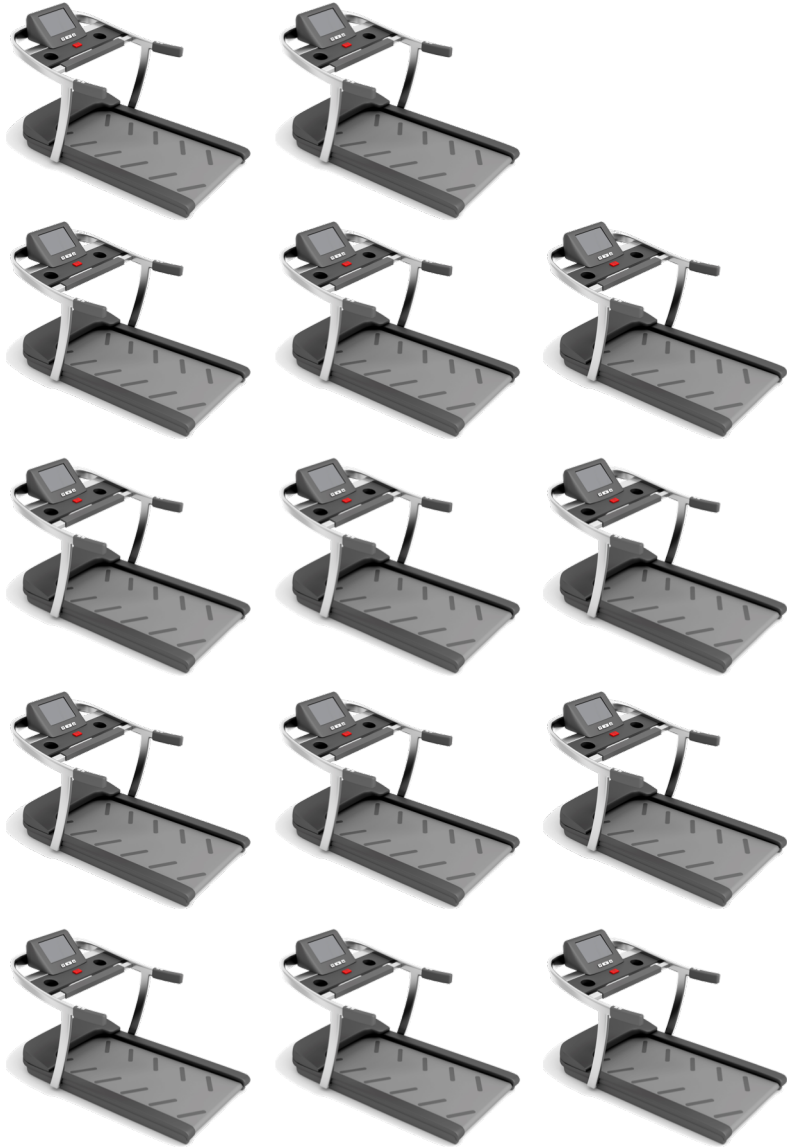




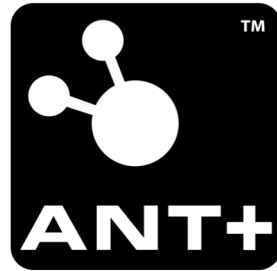
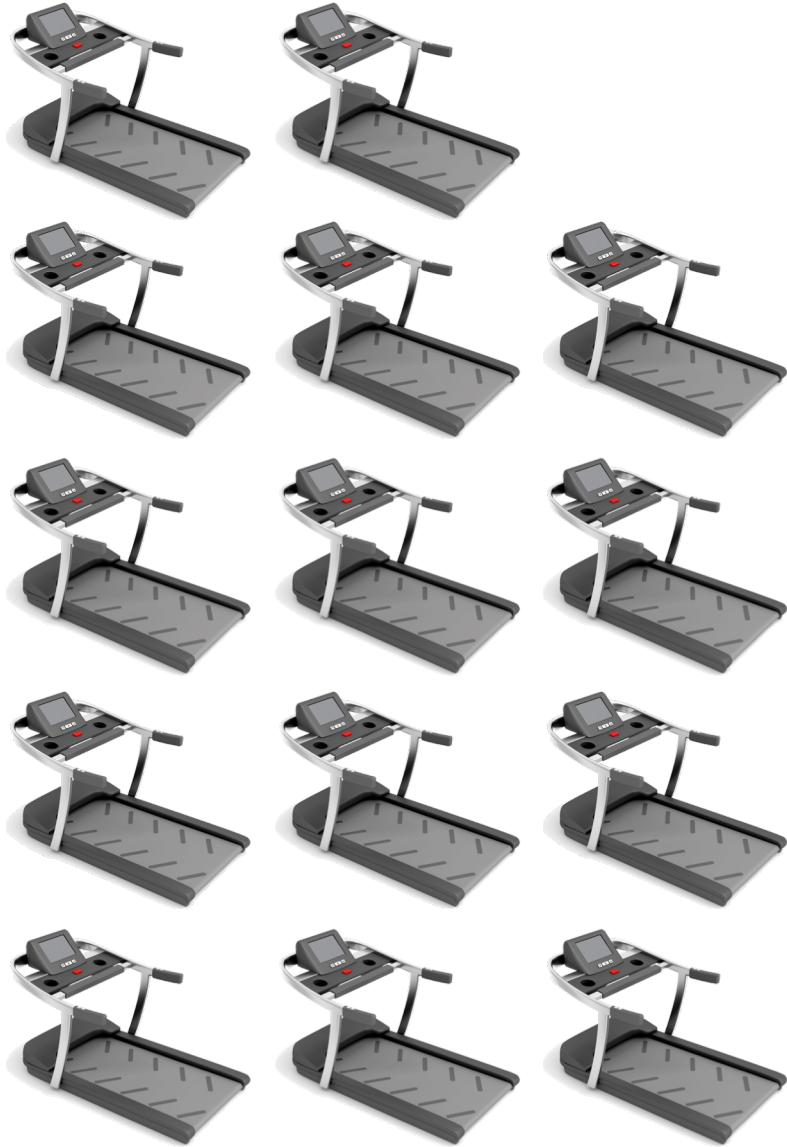
# GROUP FITNESS ENVIRONMENTS



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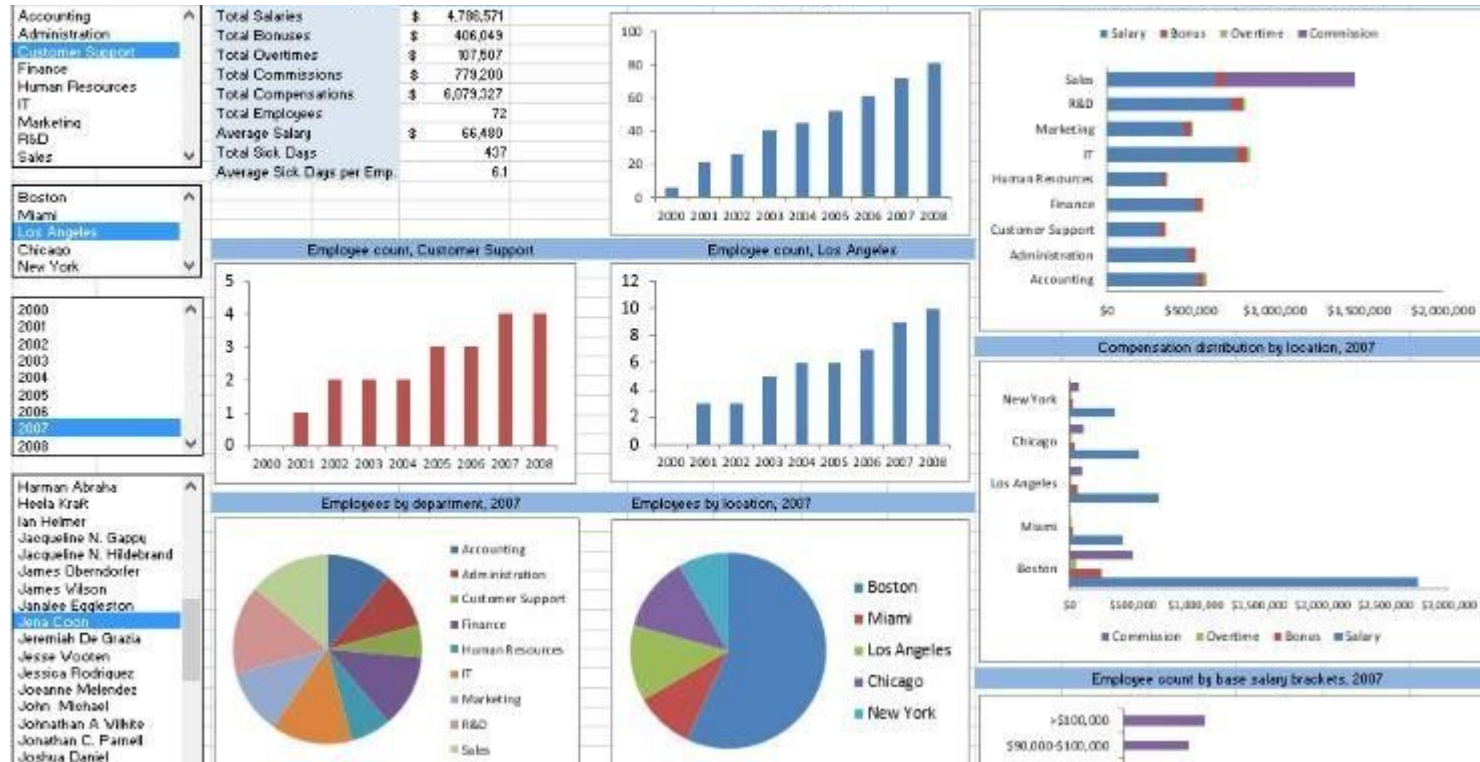


# GROUP FITNESS ENVIRONMENTS

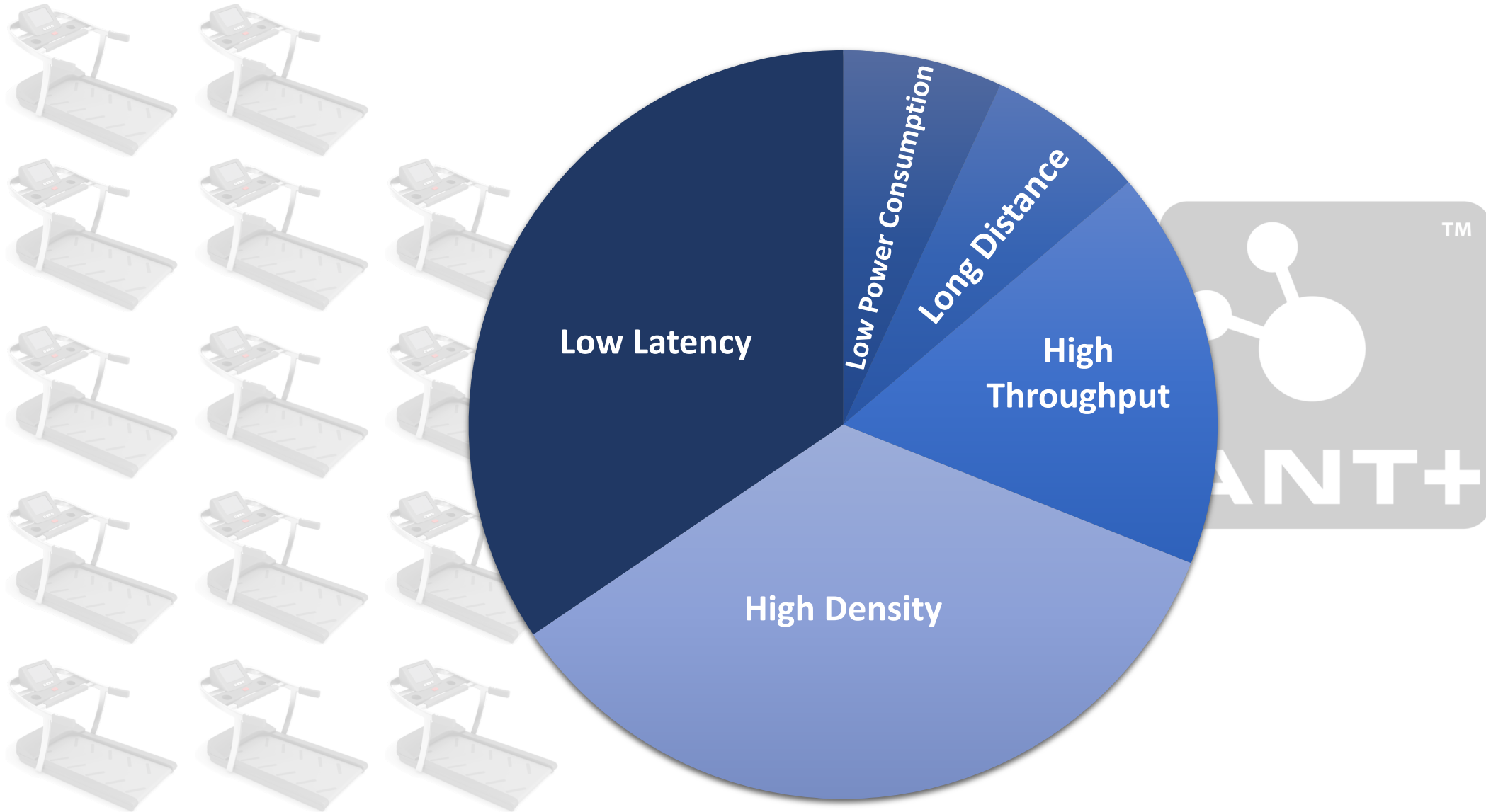
JOE E ♥ 136 ▶ 186 72%	HEATHER A ♥ 160 ▶ 210 80%	JIM P ♥ 130 ▶ 180 73%	ALISON M ♥ 126 ▶ 156 66%	SAM R ♥ 172 ▶ 193 92%
CONNER I ♥ 142 ▶ 196 74%	KRIS G ♥ 135 ▶ 182 72%	PAUL E ♥ 124 ▶ 176 63%	DAGMAR D ♥ 137 ▶ 179 71%	WENDY B ♥ 123 ▶ 177 62%
SCOTT E ♥ 136 ▶ 186 72%	DANIEL K ♥ 160 ▶ 210 80%	JENNIFER T ♥ 130 ▶ 180 73%	BRIAN L ♥ 126 ▶ 156 66%	SUE J ♥ 172 ▶ 193 92%
JULIE C ♥ 130 ▶ 180 63%	PATTI W ♥ 136 ▶ 186 63%	MARK C ♥ 164 ▶ 212 80%	LORI H ♥ 145 ▶ 190 76%	KIM C ♥ 136 ▶ 186 70%



# GROUP FITNESS ENVIRONMENTS

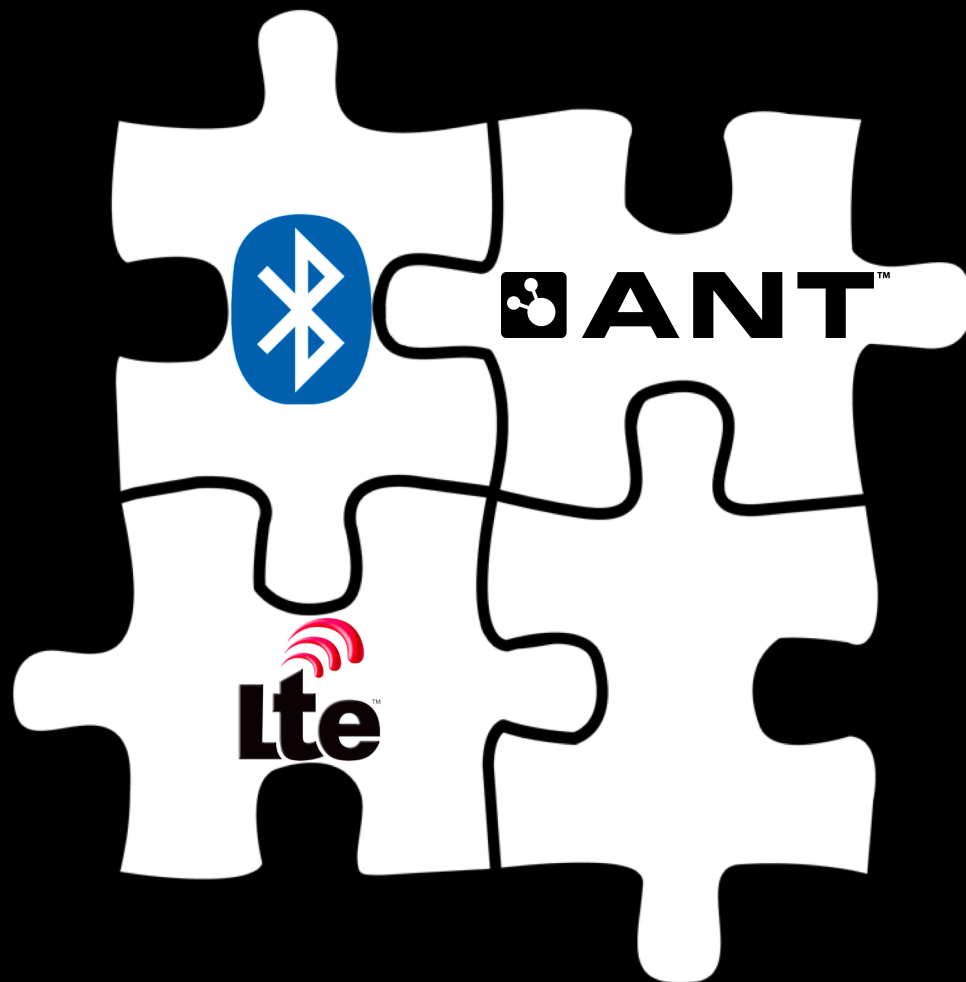
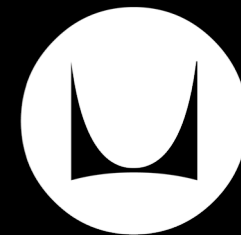


# GROUP FITNESS ENVIRONMENTS



# HermanMiller

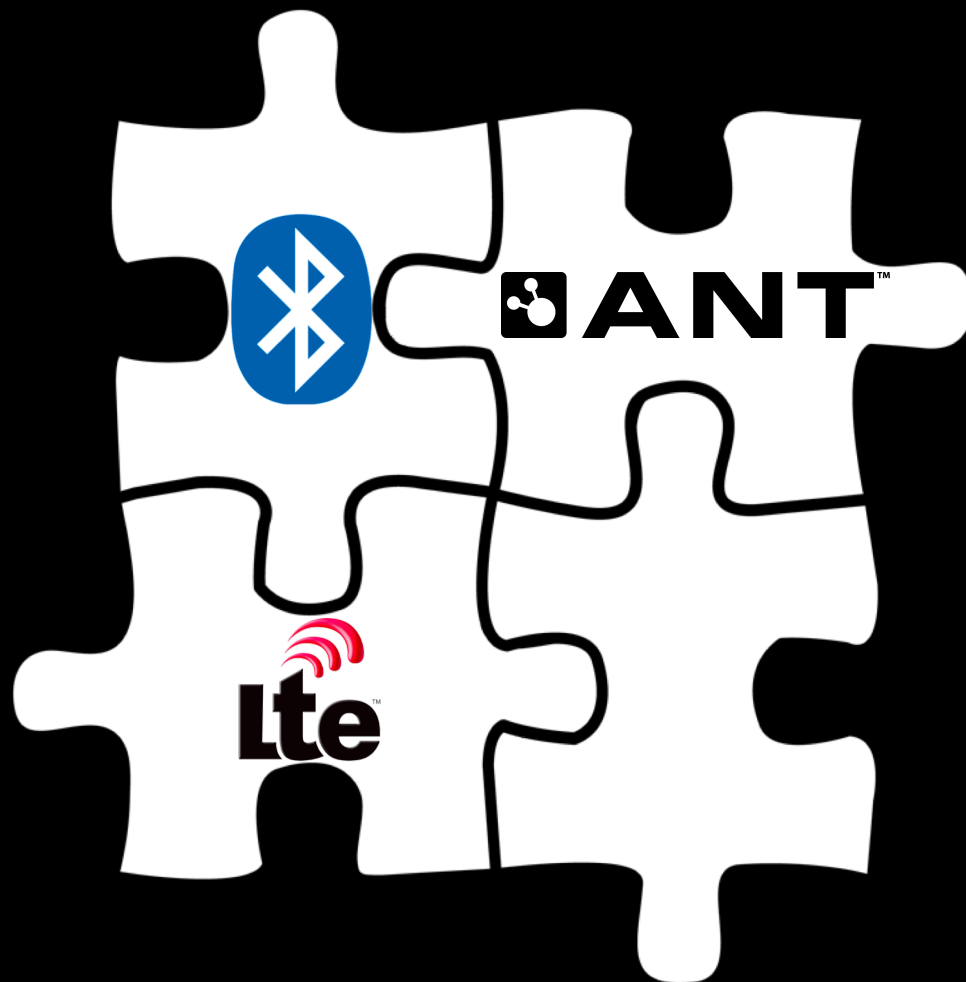
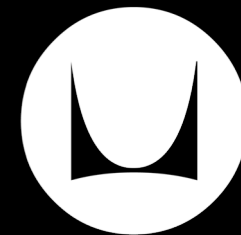
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# HermanMiller

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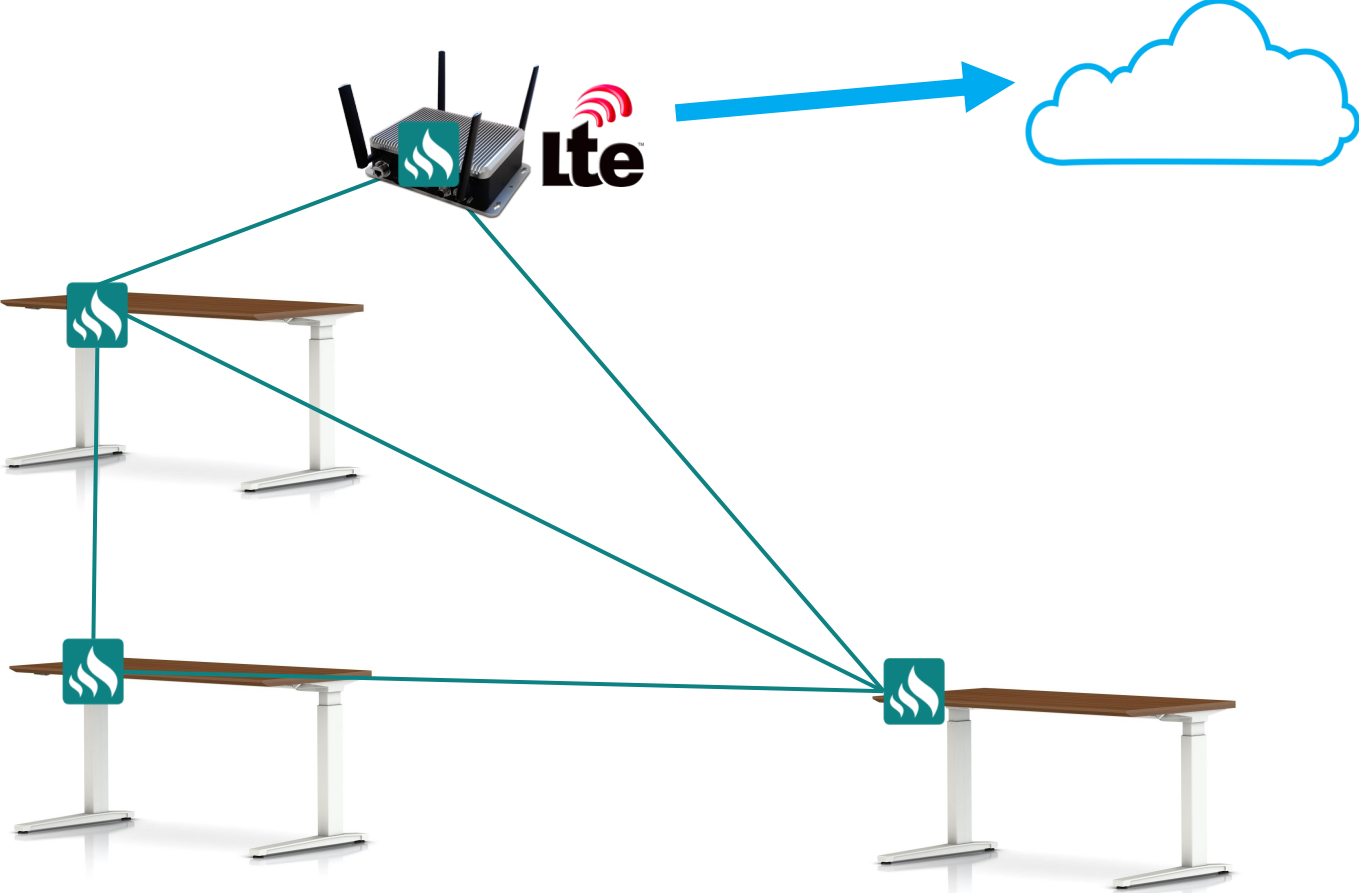


# HermanMiller

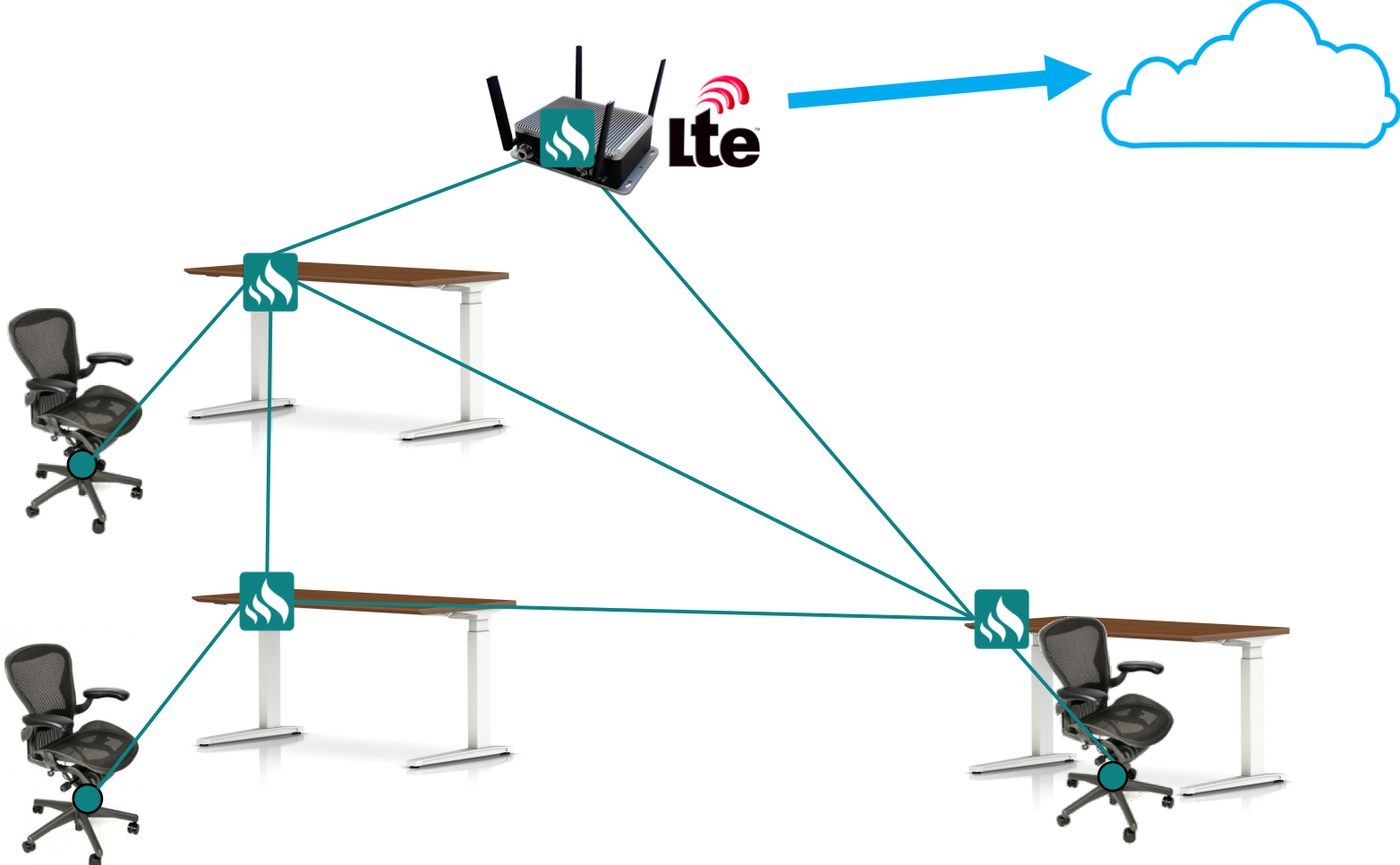
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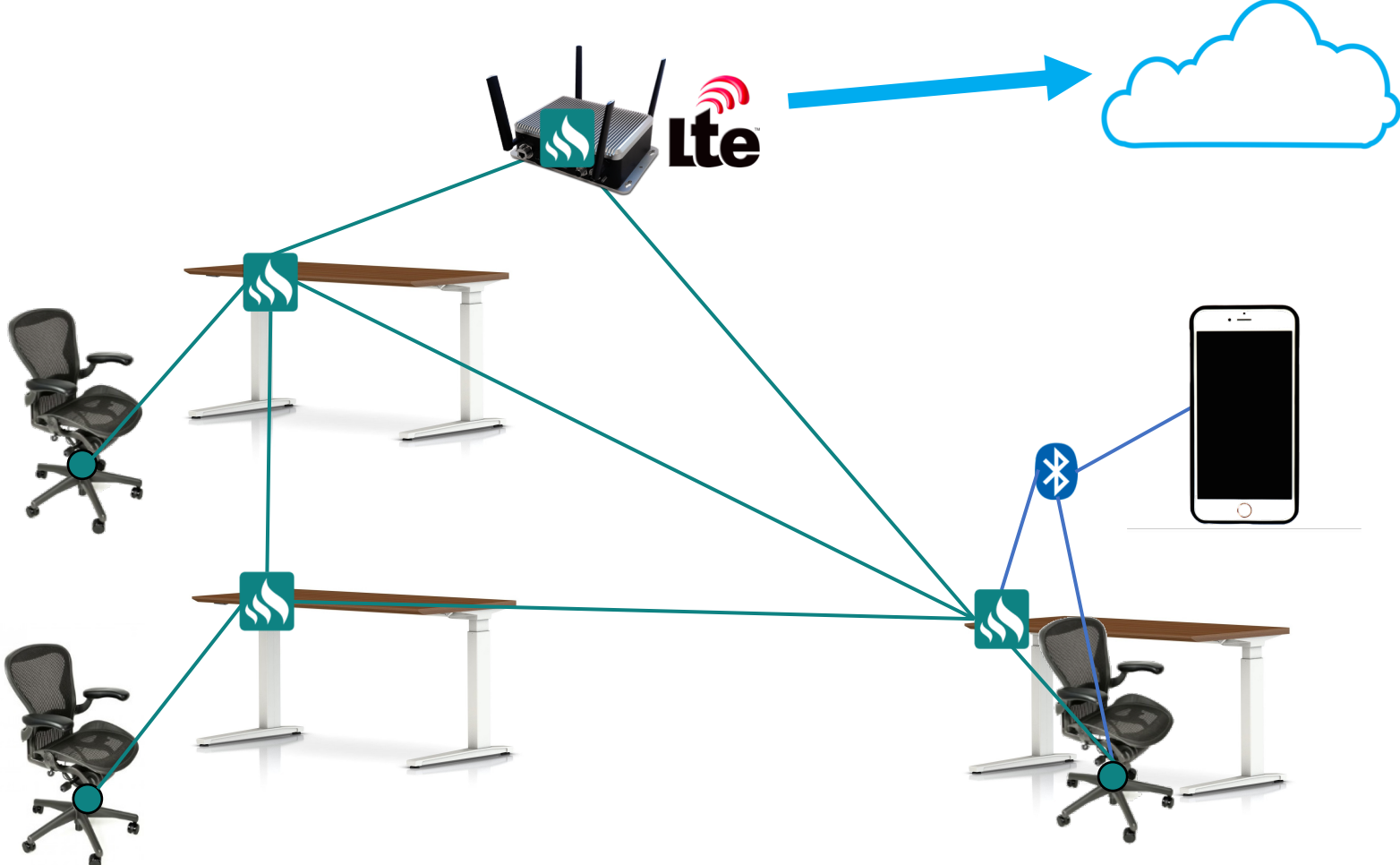
# HermanMiller



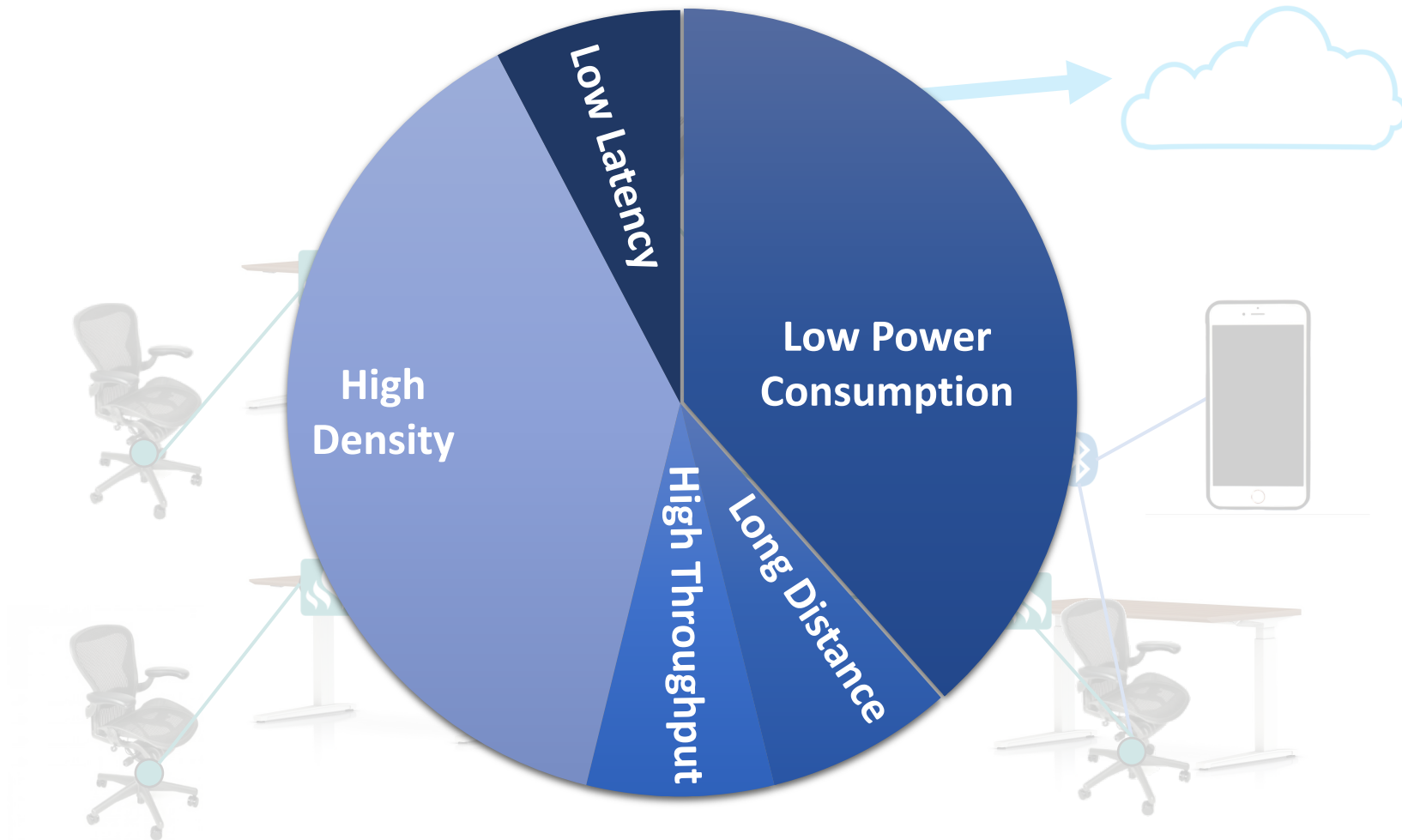
# HermanMiller



# HermanMiller

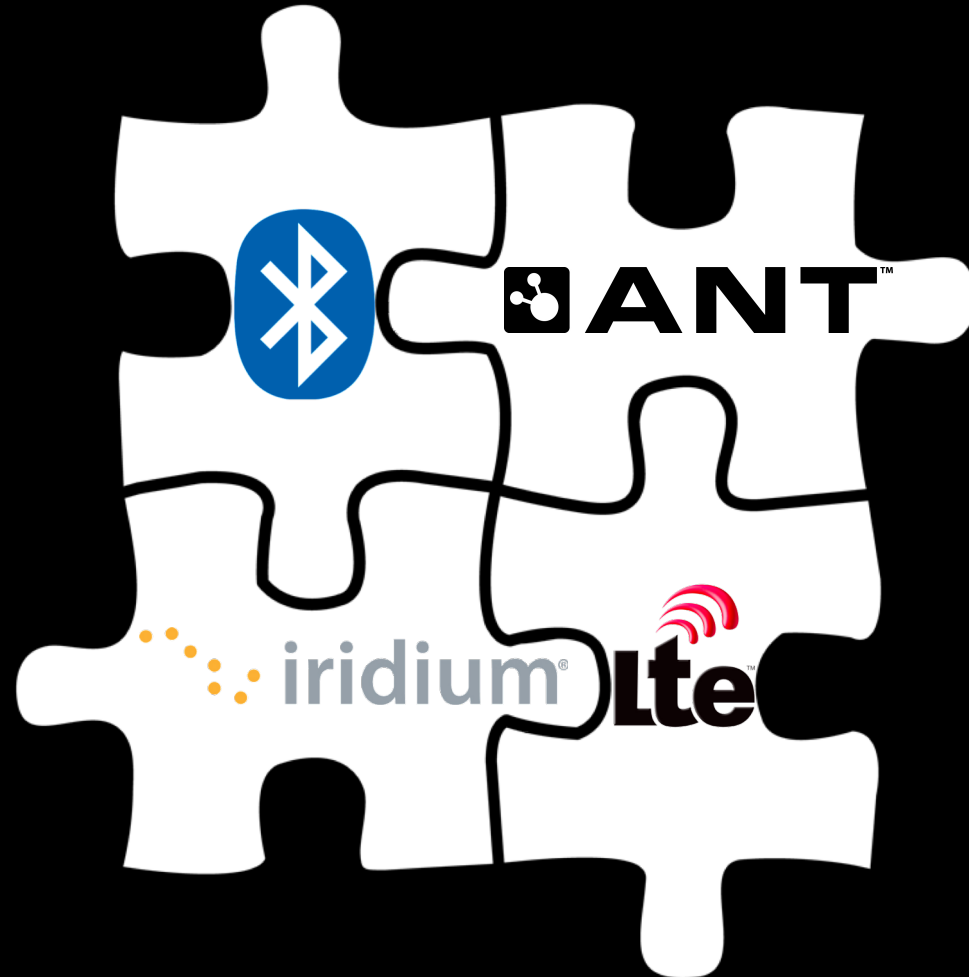


# HermanMiller



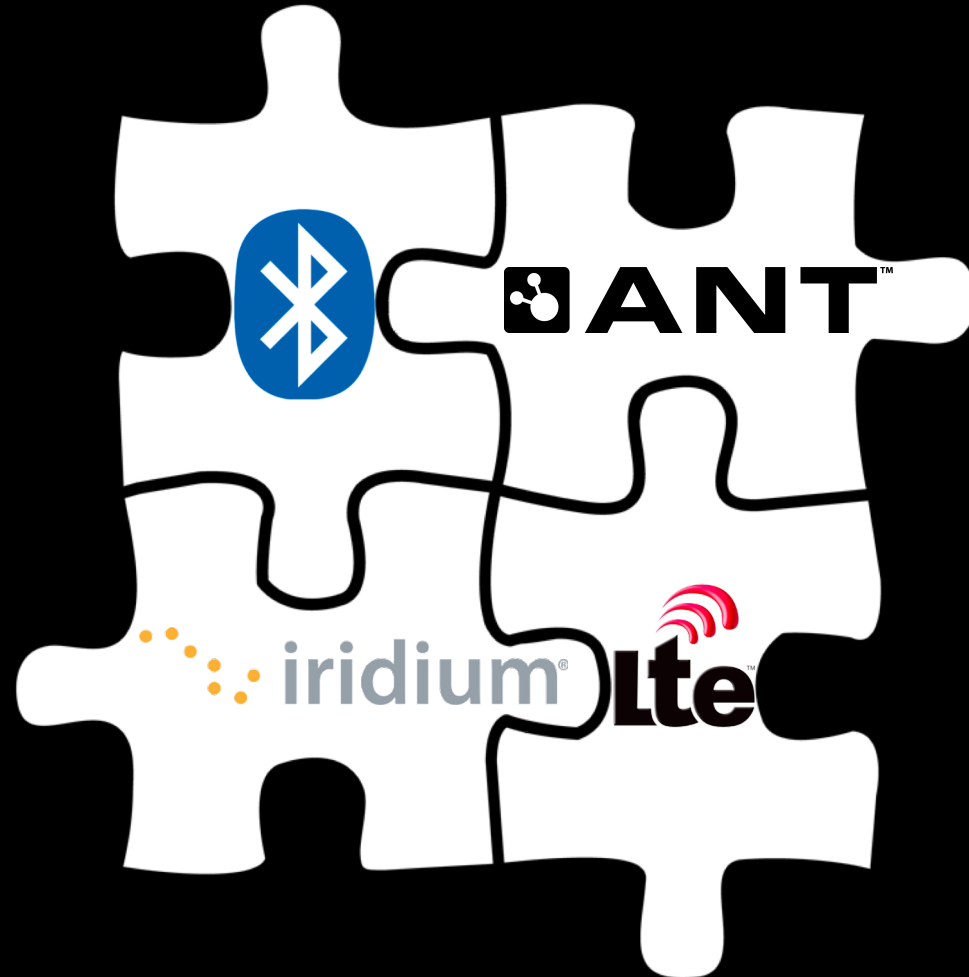
# OPEN SPACES & MAN DOWN

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# OPEN SPACES & MAN DOWN

A grayscale background image of a construction site with heavy machinery. Overlaid on this is a network diagram with white nodes and dotted lines connecting them. A white wireless router is positioned at the top of the network diagram.

- Lone Worker
- Industrial Monitoring
- Temporary Networks
- Personnel Tracking
- Off-Grid Worksites



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- Consider the Use Case
  - Accessibility
  - Invisible Technology
  - Augment, Don't Reinvent



# IOT TOOLKIT

## CHOOSING THE RIGHT TOOLS FOR YOUR IOT APPLICATIONS

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