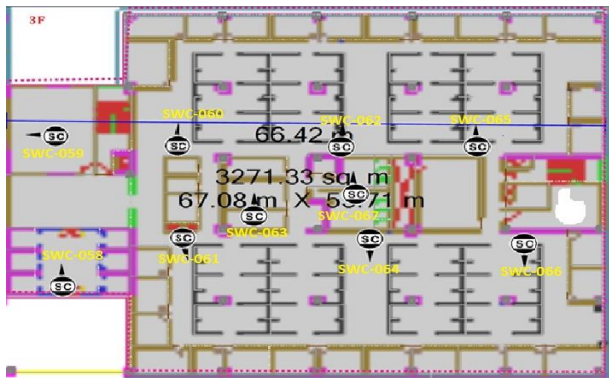
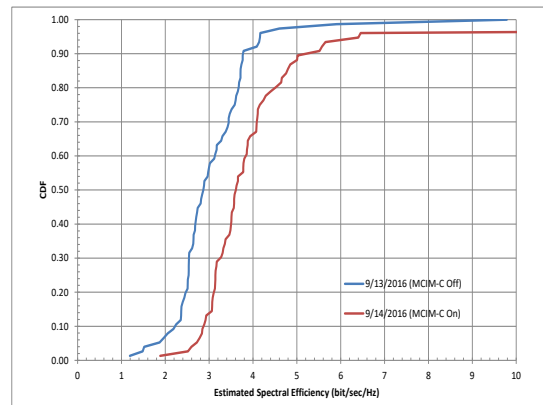


25% Increase in Spectral Efficiency Commercial Dense Indoor Deployment



- 10 SCs covering 35K sqft
- Mix of static and mobility UEs and mix of traffic type (e.g. YouTube, HD video, FTP...)
- eSON Multi-Cell Interference Management (MCIM) optimizes dynamic sharing of radio resources across SCs



		MCIM-OFF	MCIM-ON	Gain
Spectral Efficiency (bit/sec/Hz)	Average	3.0	3.8	26.7%
	Median	2.9	3.6	24.1%

Gain achieved across full population of UEs

AirHop eSON delivers significant spectral efficiency gains with coordinated MCIM in hyperdense indoor deployment

<http://airhopcomm.com>



<http://scf.io/case/039>