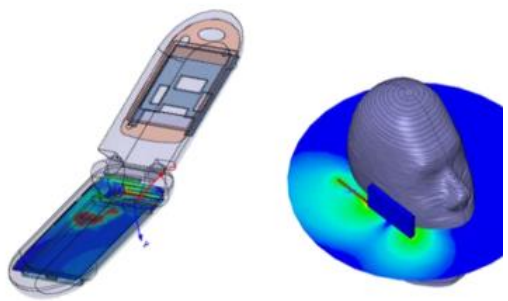
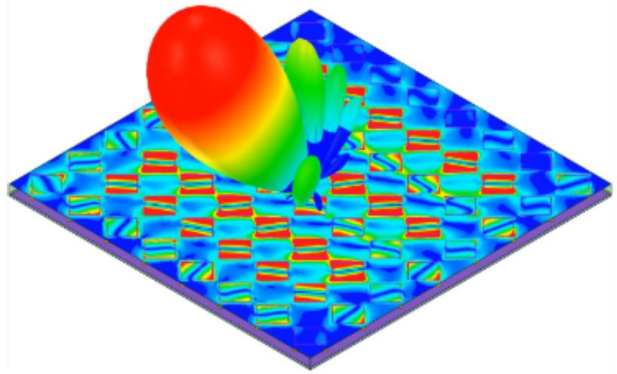
Leveraging Ansys Simulation for 5G Antenna Deployment

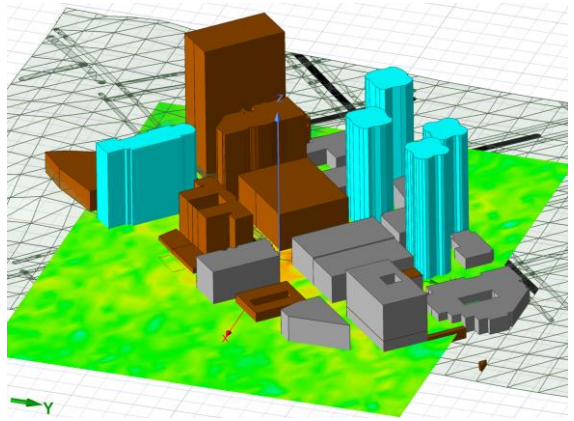
Developing antennas for the 5G space can pose several design challenges that impact project cost and timeline (prototyping, testing, field surveys, etc).

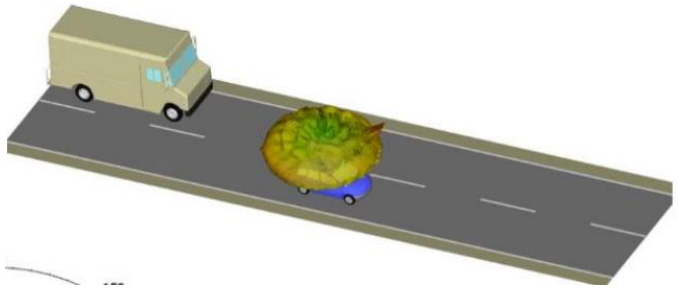
In this webinar you will see how using Ansys HFSS can increase likelihood of 5G antenna project success:

- Create antenna designs and virtual prototypes
- Evaluate antenna-antenna interactions
- Reduce regulatory risks (e.g. emissions & SAR)
- Optimize antenna installation in large-scale environments









Presenter: Matthias Laurich

As the Manager of Rand Simulation's Electronics Team, Matthias works with customers to achieve their goals through identifying critical needs and delivering the correct solutions through simulation. Prior to Rand Simulation, he was a Sr. RF Engineer helping customers across all industries solve their antenna, RF, and EMI related problems. Matthias has a MSEE degree from the University of Minnesota with a focus on antenna design, power electronics, and sustainable energy systems.