

# SPECTRUM

THE FUNDAMENTAL ELEMENT OF MOBILE



Industry Perspective

**Geraldo Neto**



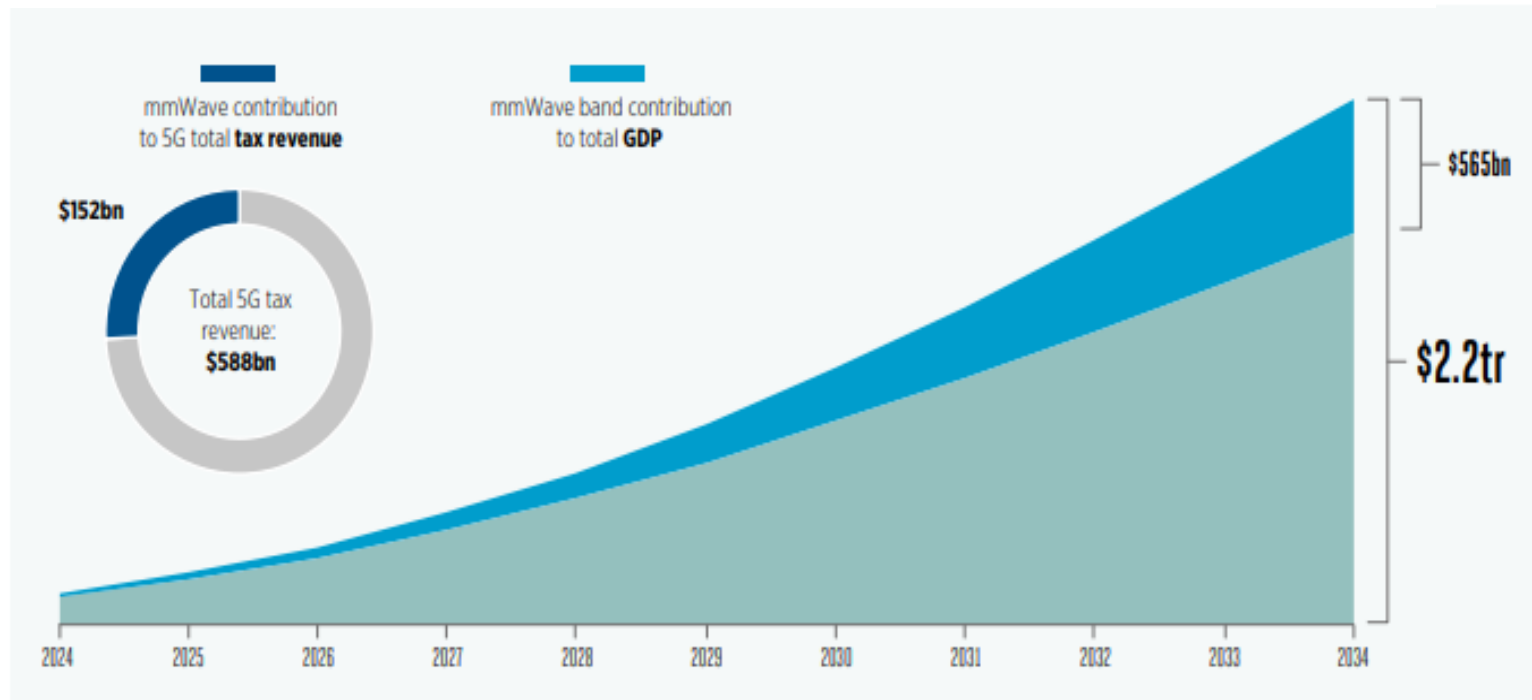


# Industry Perspective

October 2019

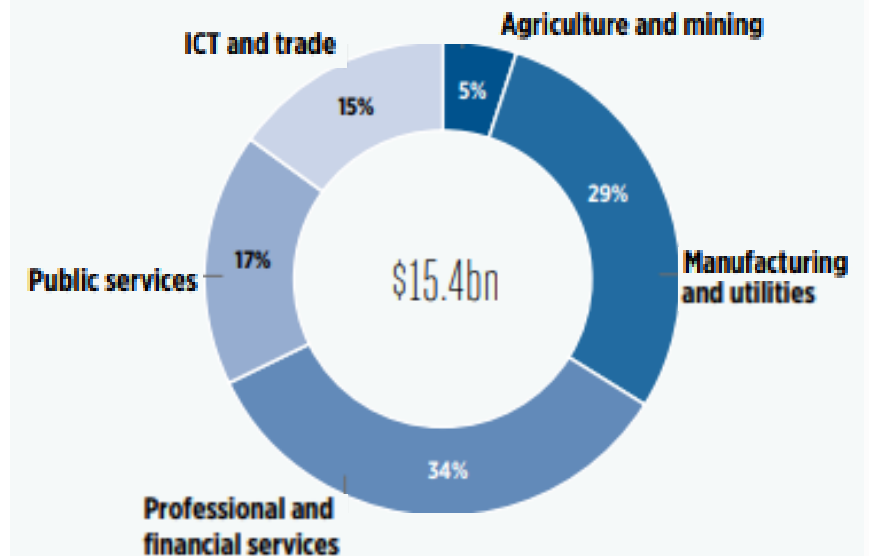
# 5G is expected to contribute \$2.2 trillion to global GDP

ESTIMATED IMPACT ATTRIBUTABLE TO MMWAVE SPECTRUM ON GDP AND TAX REVENUE

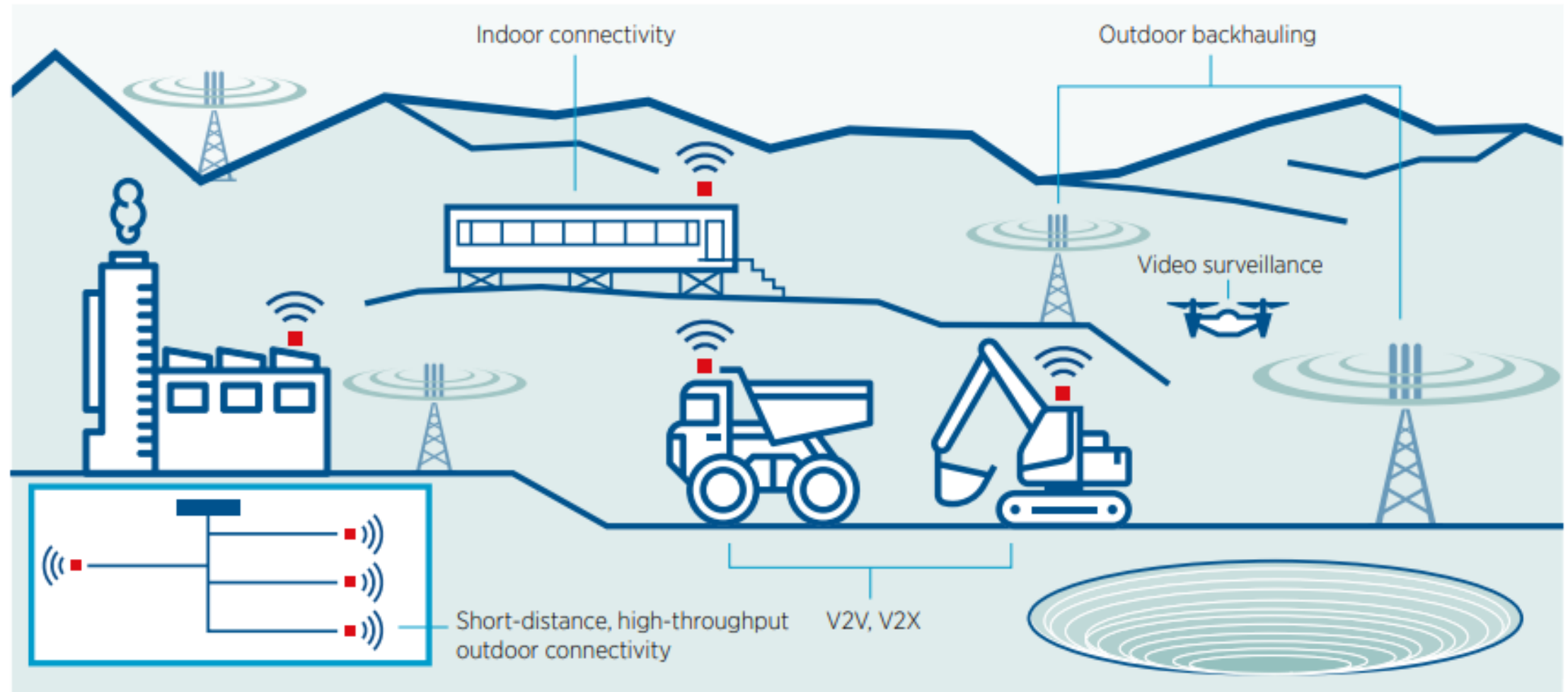


Source: TMG.

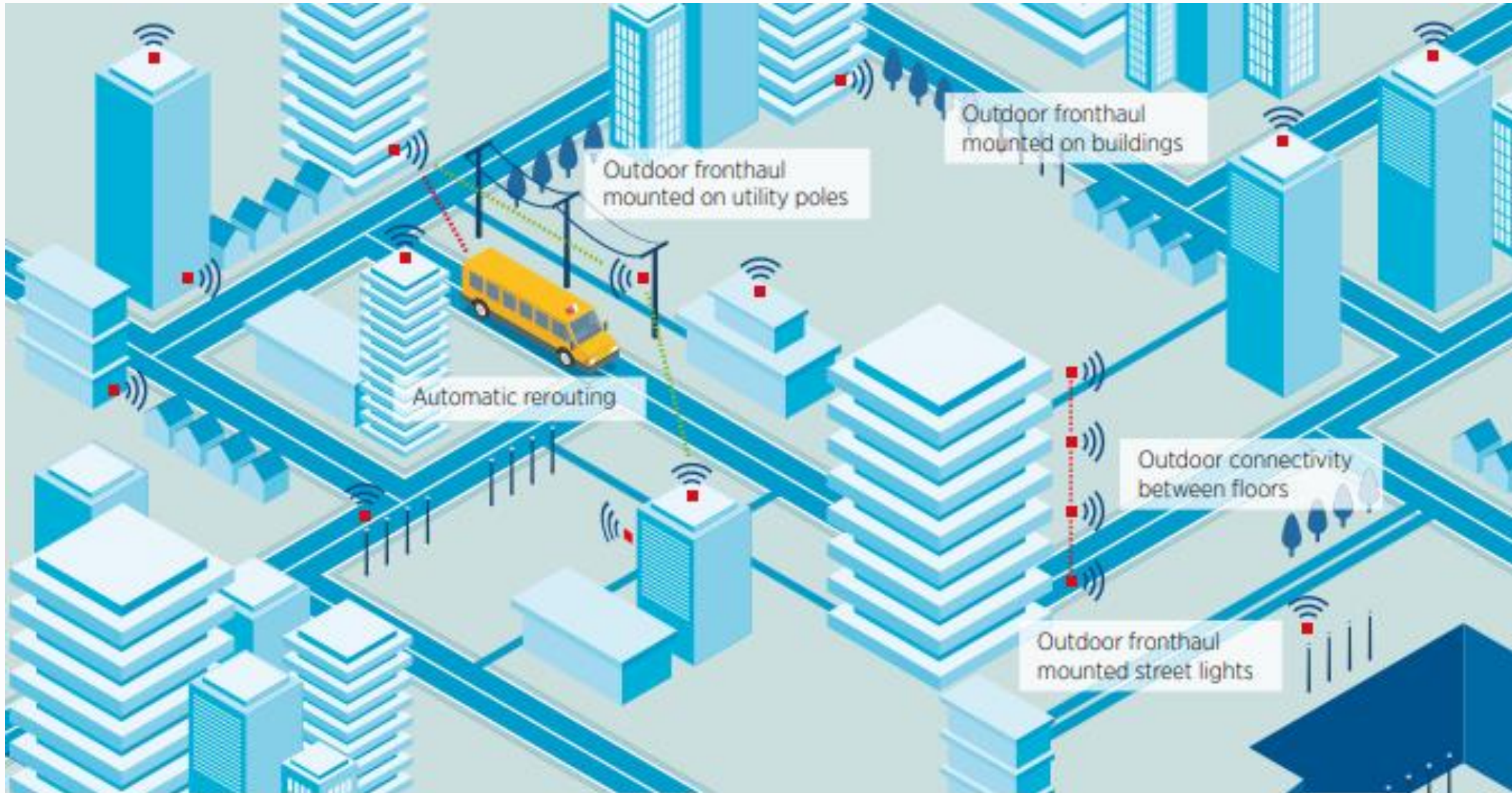
STRUCTURE OF GDP CONTRIBUTIONS BY VERTICAL IN MENA, 2034



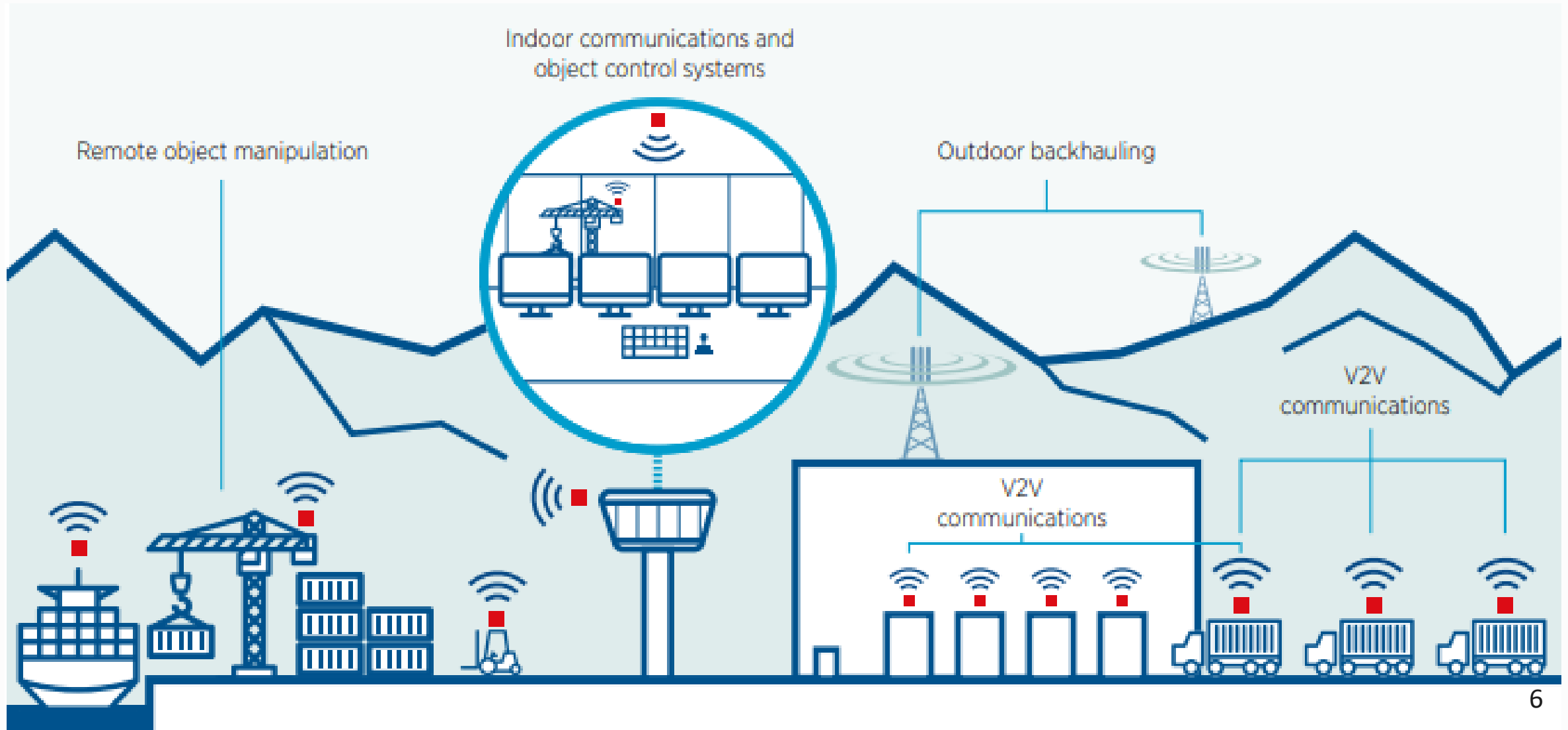
# Case Study: Extractive Industries



# Case Study: Connectivity



# Case Study: Smart transportation logistics hubs





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