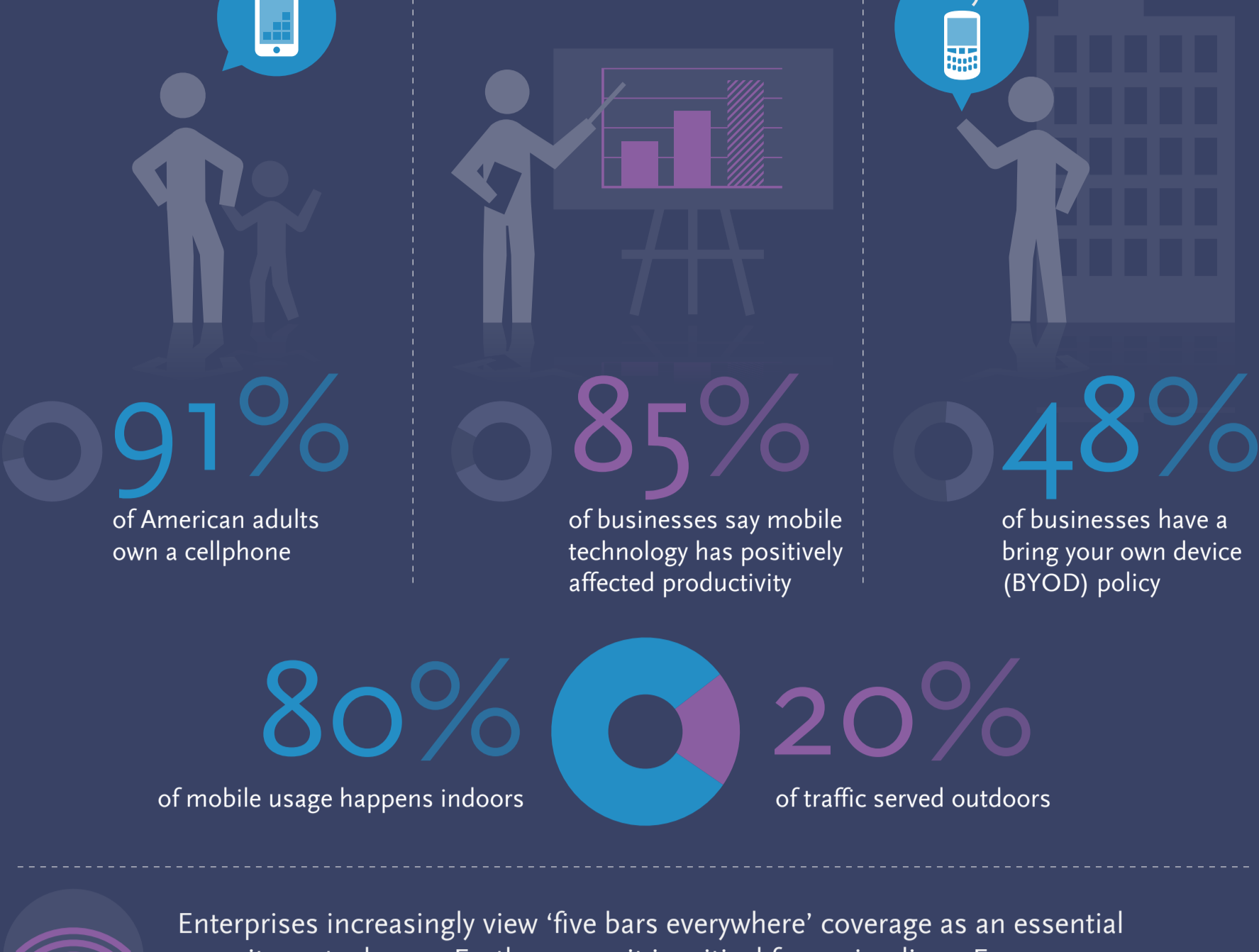


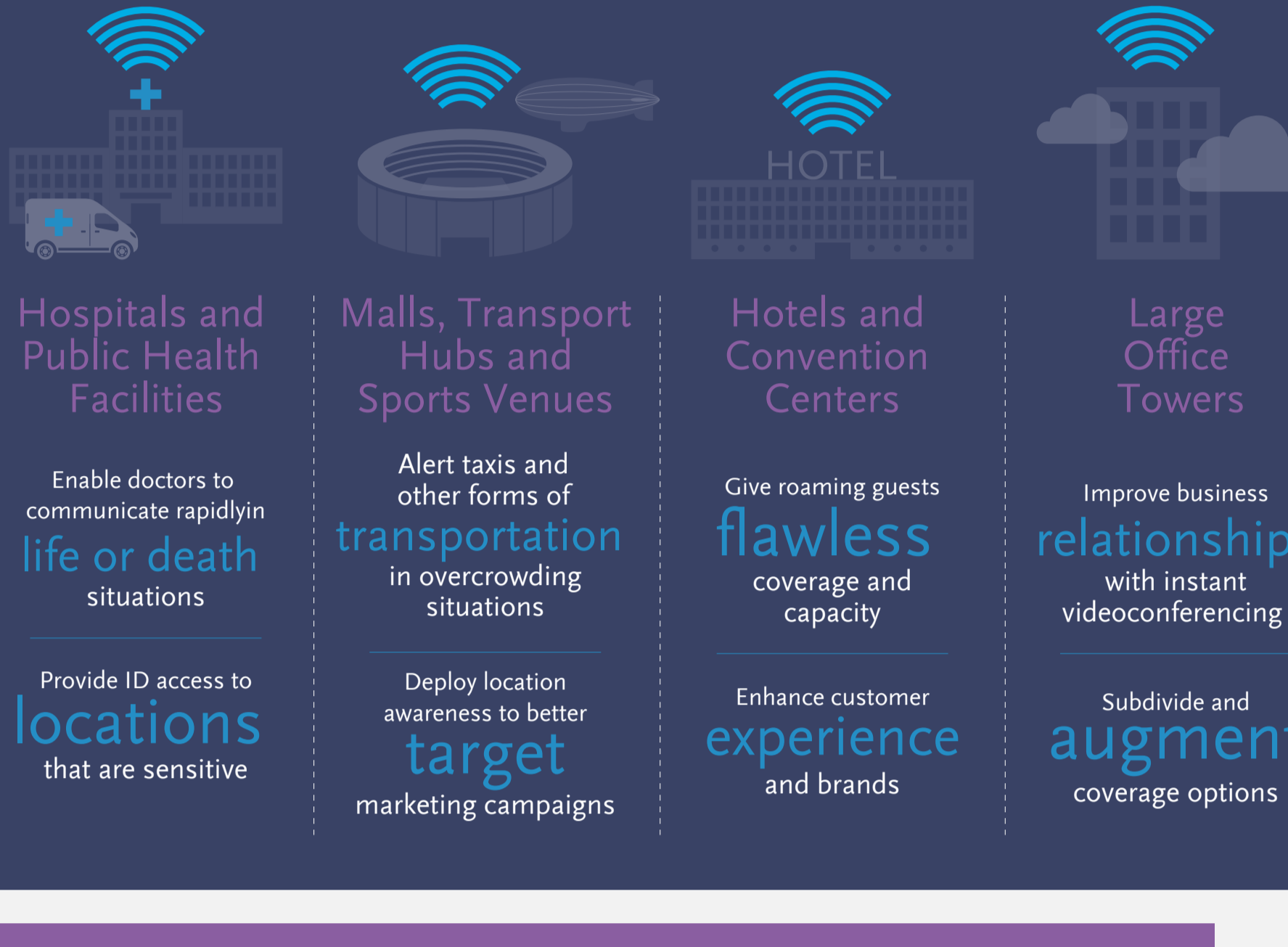
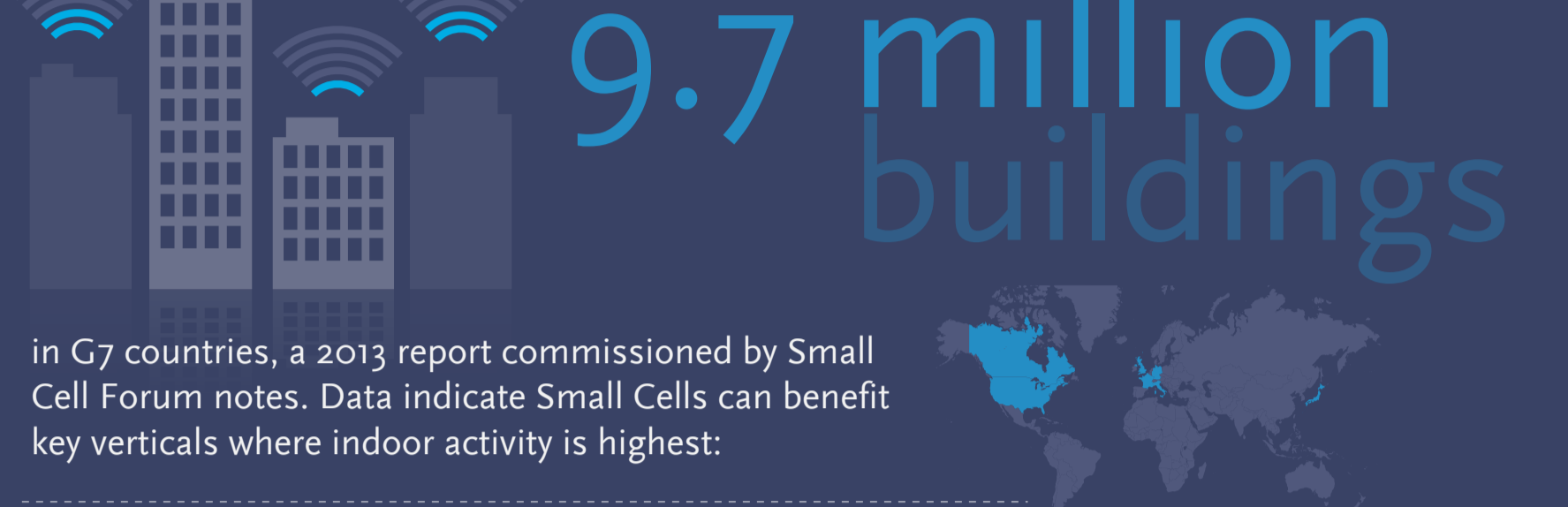
INDOOR SMALL CELLS:

A Guide to Mission-Critical Communication

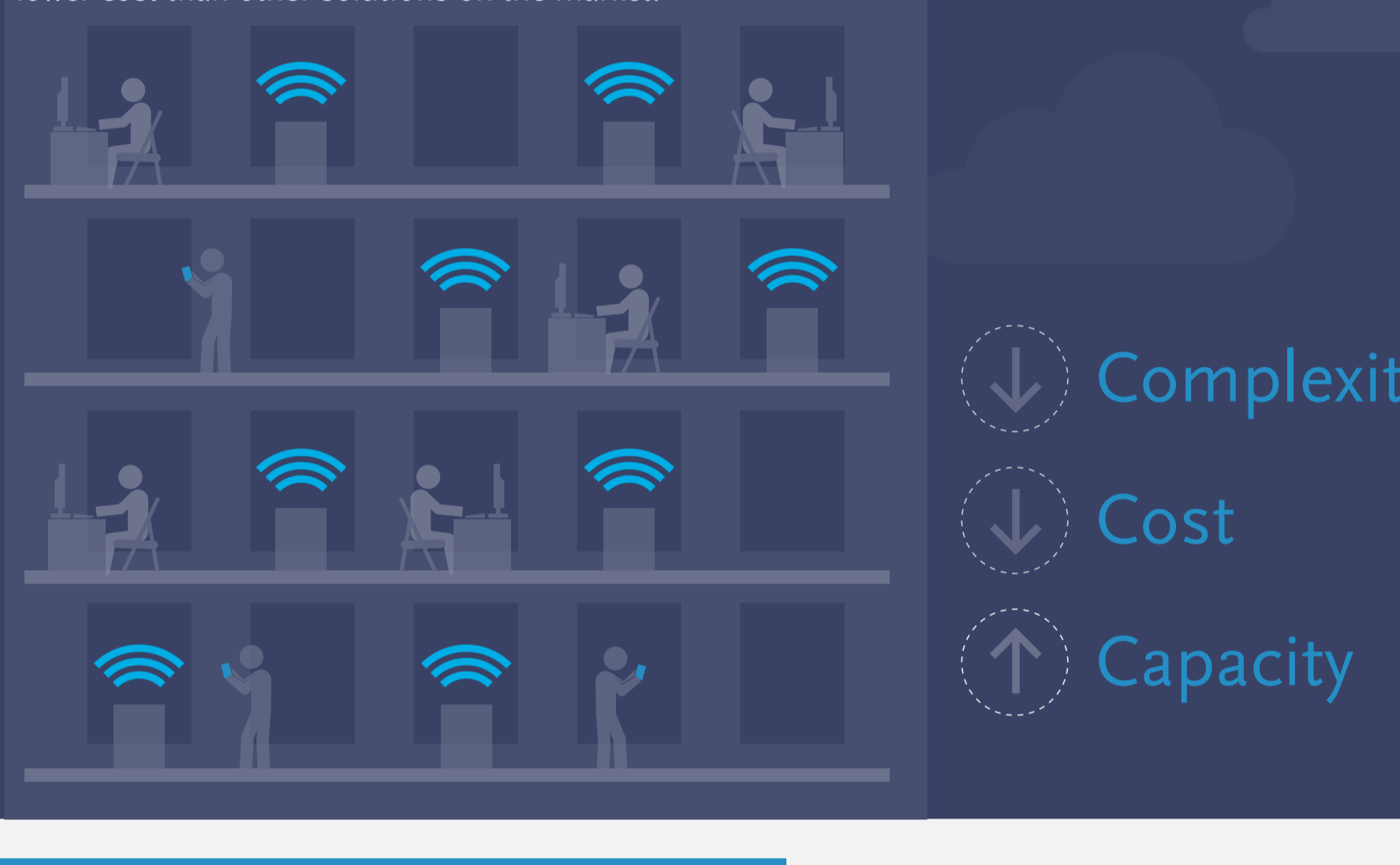
Mobile networks have never mattered more. Connections are set to double and data traffic will increase 11-fold over the next five years.



Enterprises increasingly view 'five bars everywhere' coverage as an essential amenity, not a luxury. Furthermore, it is critical for saving lives. Emergency responders rely on location services to accurately pinpoint callers in distress.

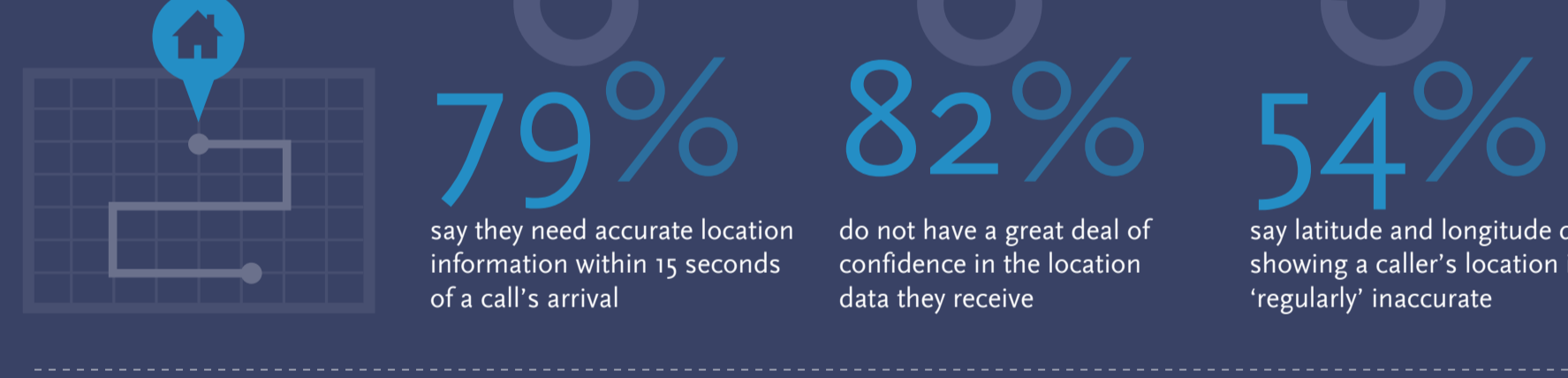


How can these networks be designed, managed and operated to handle the indoor coverage and capacity?



Good enough is not acceptable

In order to respond rapidly to life-threatening crises, emergency medical personnel must rely on indoor calls to go through on the first try. In 2014, a survey of 911 personnel revealed that:



Proposed rules by the Federal Communications Commission would set deadlines for improving the location accuracy of indoor 911 calls within 50 meters of a phone, NBC News reports:



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Sources

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