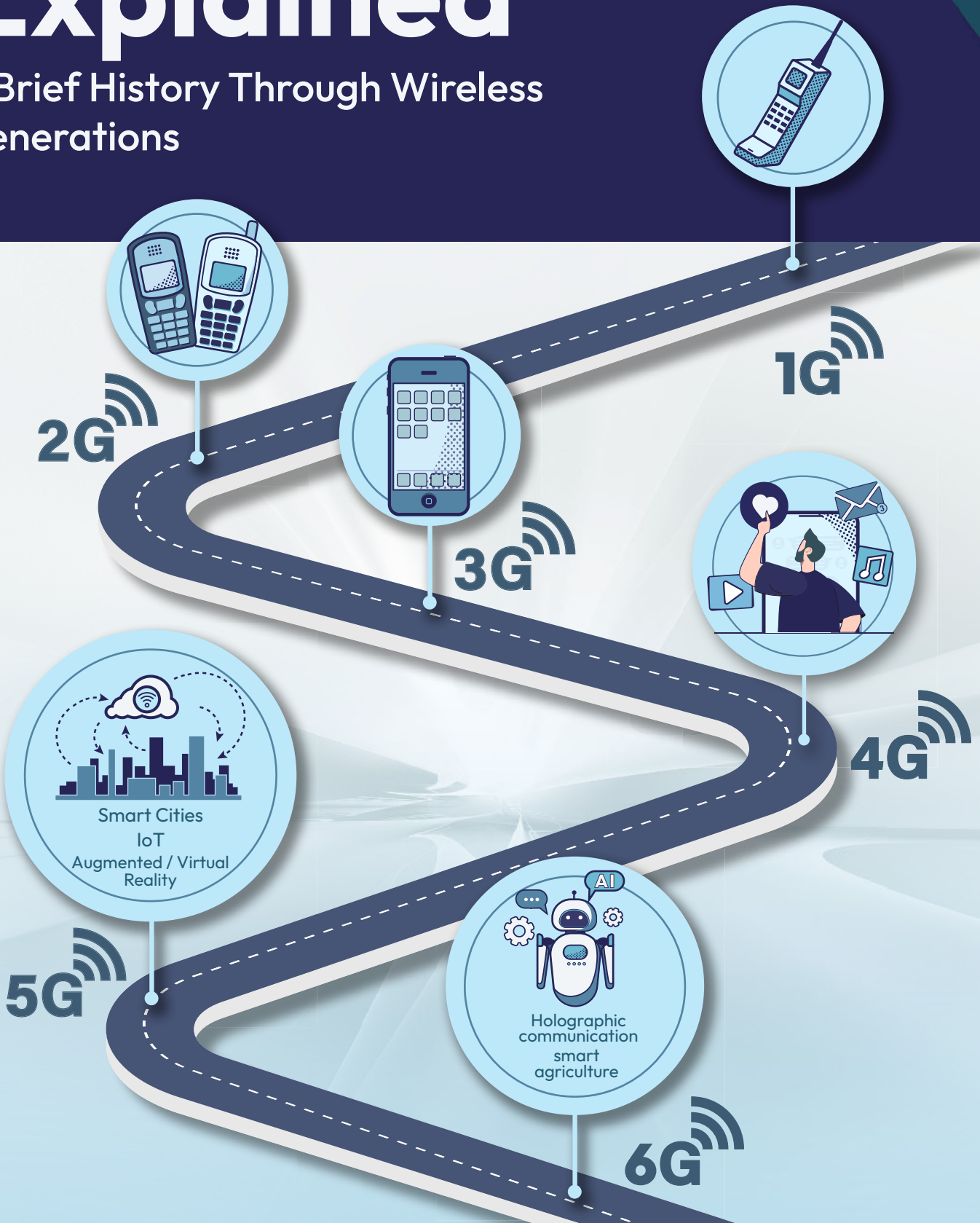


6G Explained

A Brief History Through Wireless
Generations



6G

MORE ADVANCED AND CONNECTED THAN EVER

Sensory Networks

6G will allow us to share not just sounds and images, but also things like touch and smell over the internet, making virtual experiences feel more real.

New Network Architectures

6G will introduce new ways of connecting devices that are quicker and can handle a lot more devices at once, without slowing down.

Semantic Communications

Instead of just sending data, 6G will focus on understanding the meaning behind the information, ensuring that what gets sent is exactly what's needed, reducing unnecessary data transmission.

Built-in AI

6G will have built-in artificial intelligence, making networks smarter and able to manage themselves, predict problems, and offer better service without human intervention.

New Spectrum Technologies

6G will use new methods to improve how we send and receive signals, making connections faster and more reliable, even in busy areas.

GOOD TO KNOW

Wildlife and Environmental Protection

6G can enable advanced sensors and drones for monitoring wildlife and ecosystems, aiding in tracking endangered species and enhancing conservation efforts.

LEARN MORE AT**www.6g4society.eu**

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