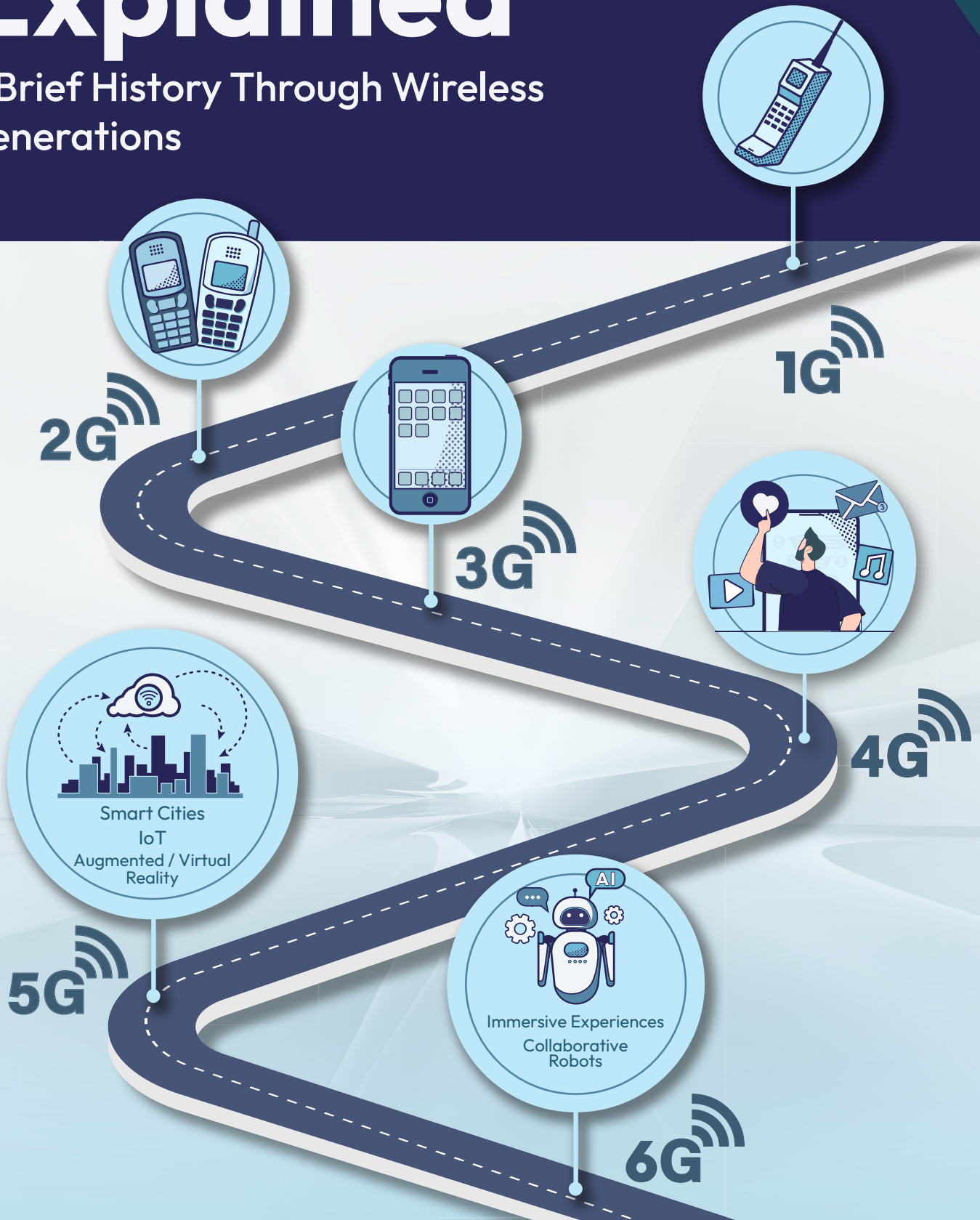


6G Explained

A Brief History Through Wireless
Generations



MORE CONNECTED THAN EVER

6G

6G4SOCIETY

Immersive Experiences

6G will allow us to experience not just sounds and images. We could see the release of the “Internet of Senses”, a fusion between the communication and sensing environment, allowing us to experience things like touch 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 is 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 suggest solutions without human intervention.

New Spectrum Technologies

6G will use new frequencies and radio technologies 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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