



**Press Contact:**  
Marishka Martins  
Tel.: +91 9930835325  
Email: [marishka.martins@capgemini.com](mailto:marishka.martins@capgemini.com)

## **Capgemini announces advanced research program with King's College London to explore the possibilities opened up by 6G**

*Innovative joint research project will focus on developing new architecture frameworks to enable ultra-large coverage, AI native and sustainable 6G networks.*

**Paris, May 31, 2022 – Capgemini announced today that it has launched a brand new collaboration with King's College London focused on building new architecture frameworks as well as developing trusted and human centered AI systems for 6G networks. The leading-edge research project will explore the possibilities opened up by 6G as a key lever for Intelligent Industry with a significantly lower energy footprint.**

By collaborating with the prestigious King's College London, Capgemini is furthering its innovative sponsorship with the top-tier university ecosystem on upstream cutting-edge topics in Research & Development (R&D), to create the new services of tomorrow and answer the crucial question: *"What key challenges does Intelligent Industry pose for our society?"*

Professor Toktam Mahmoodi, Head of Centre for Telecommunications Research at King's will run the program with Shamik Mishra, Chief Technology Officer for Connectivity at Capgemini Engineering, and Subhankar Pal, Global Head of Software & Digital Innovation for Intelligent Networks, Capgemini Engineering. Professor Toktam Mahmoodi said, *"The true real-time interaction between remote locations is an ultimate enabler for digital industry and society, and is what 5G is aimed for, and 6G will achieve through embedding intelligence at different levels of the communication network. King's is delighted to drive this pioneer research together with Capgemini."*

*"Achieving high performance and ultra-large coverage with an extremely low energy footprint will be a key characteristic of 6G networks and will be a key enabler for Intelligent Industry. We are very excited to embark on this research challenge with King's College London,"* said William Rozé, CEO of Capgemini Engineering and Group Executive Board Member.

### **About Capgemini**

Capgemini is a global leader in partnering with companies to transform and manage their business by harnessing the power of technology. The Group is guided everyday by its purpose of unleashing human energy through technology for an inclusive and sustainable future. It is a responsible and diverse organisation of over 340,000 team members in more than 50 countries. With its strong 55-year heritage and deep industry expertise, Capgemini is trusted by its clients to address the entire breadth of their business needs, from strategy and design to operations, fuelled by the fast evolving and innovative world of cloud, data, AI, connectivity, software, digital engineering and platforms. The Group reported in 2021 global revenues of €18 billion.

Get The Future You Want | [www.capgemini.com](http://www.capgemini.com)