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Press Release

> Télécom Evolution: the new offering of lifelong learning programs by Télécom ParisTech, Télécom Bretagne and Télécom SudParis

This year the three digital technology engineering graduate schools launched their new joint offering of lifelong learning programs for professionals, called Télécom Evolution. This is an opportunity to adapt the catalogue of courses to the new challenges connected to the development of digital society such as Big Data, intelligent transport, the internet of things and computer security.

A major player

With over 2,000 participants every year across 4 sites (Brest, Evry, Paris and Rennes) Télécom Evolution is, *de facto*, a major player in lifelong learning for professionals in the digital technology sector. It is designed to develop and produce adapted training programs and it aims to support companies and authorities through the deep changes linked to the development of technologies and services.

To achieve these goals, its catalogue of lifelong learning programs includes:

- 110 short inter-company courses lasting 1 to 5 days
- 14 CES (Certificate of Specialized Studies) lasting 18 to 30 days, alternating practical experience and classroom learning and designed to adapt skills to business changes
- 10 freely accessible MOOCs organized into modules covering the main topics concerned
- The whole offering is divided into 11 subject fields

On top of this selection, Télécom Evolution is regularly involved in designing and producing bespoke training. Its work covers the whole of the training project from needs assessment and establishment of requirements to ongoing support and evaluation.

A new offering adapted to the issues of digital society

For Geneviève Metz, the new Director of Télécom Evolution (cf. insert), "technology is changing very rapidly and we need a lifelong learning department that is efficient and based on the expertise of French digital technology graduate schools. On top of our traditional offering covering networks and telecommunications, we are also now positioning ourselves in topics where there is a major need for training such as Big Data, intelligent transports, the internet of things and computer security."

The professors in charge of the teaching methods for these training courses are supported by a group of professionals who are experts in their fields. "One of our strengths is that we are able to deliver training leading to qualifications, a key trend within the market" Geneviève Metz explains.

Télécom Evolution is also able to rely on the expertise of Institut Mines-Télécom and its graduate schools in the field of MOOCs (Massive Open Online Courses). The current offering can be adapted



[Find out more about Télécom Evolution](#)

[View the catalogue online](#)

The subject fields

The internet of things
Intelligent transport systems (ITS) and mobility
Big Data
Computer security
Information systems
Company networks
Services and platforms of services
Operator infrastructure networks
Defense
Audiovisual and multimedia technology
Management of performance and innovation

for SPOCs (Small Private Online Course) and COCs (Corporate Online Courses), and can be enhanced with dedicated learning support services for personalized training programs that meet specific needs.

Another theme to be developed, planned for the coming year, is the digital transformation of enterprises and e-health.

Geneviève Metz

The new Director of Télécom Evolution

Geneviève Metz, a graduate of Télécom ParisTech (class of 1982), has worked in the field of lifelong learning for more than 25 years. Having begun her career as a trainer in networks, she later held different lifelong learning management positions in private enterprises in the field of digital technology, including services companies and software developers. From 2003 to 2014 she was EMEA (Europe Middle East and Africa) Director at Genesys University. In her work she has developed the sales, income and margin of the profit centers she has managed, with a quality offering based on skilled and motivated teams.



Photo credit: Xavier Granet

About Télécom Evolution www.telecom-evolution.fr

Télécom Evolution is a training organization that specializes in digital technology. It is the lifelong learning arm of the Télécom engineering graduate schools of Institut Mines-Télécom: Télécom ParisTech, Télécom Bretagne and Télécom SudParis.

Télécom Evolution helps enterprises and organizations develop staff skills around the major challenges posed by digital technology, such as the internet of things, Big Data, computer security, intelligent transport, information systems and service platforms.

Télécom Evolution offers a full range of learning programs from initiation to expert level, using a wide variety of teaching methods from MOOCs which are available to all, to training courses with diplomas taught by top experts and distinguished professionals.

About Institut Mines-Télécom www.mines-telecom.fr

Institut Mines-Télécom is a public institution dedicated to Higher Education and Research for Innovation in the fields of engineering and digital technology. Always tuned into the economic world, it combines high academic and scientific legitimacy with a practical proximity to business and a unique positioning in 3 major transformations of the 21st century: Digital Affairs, Energy and Ecology, and Industry. Its training and research for innovation are rolled out in the Mines and Télécom Graduate Schools under the supervision of the Minister for Industry and Electronic Communications. Institut Mines-Télécom is a founding member of the Industry of the Future Alliance. It maintains close relationships with the economic world and has two Carnot Institutes. Every year around one hundred startup companies leave its incubators.

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