

A photograph of a modern conference room where several people are seated around a long table, working on laptops. A large screen at the front displays a presentation. The room is well-lit with overhead lights. A blue semi-transparent banner is overlaid across the middle of the image, containing the text '2018 Edition' and 'DEEP DIVE WORKSHOPS'.

2018 Edition

DEEP DIVE WORKSHOPS



IDATE
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#DEEPDIVEWORKSHOPS



Every year, IDATE DigiWorld hosts a series of professional workshops in Paris and Brussels for its Members a few select partners. Creating working groups devoted to exploring key issues and deepening our understanding of the digital revolution, and the impact it has having on different scales and different sectors.

Experts, engineers, economists, competitors and partners join forces to build a shared understanding of our digital future.



Every workshop includes three annual meetings, and a summary document delivered to the participants of each programme.

2018 WORKSHOPS

Financing Smart Territories

Pierre-Michel ATTALI, Director of the Digital Territories Division

Artificial Intelligence, robotics and autonomous cars

Vincent BONNEAU, Director of the Innovation Division

Digital infrastructure investment policies

Jean-Luc LEMMENS, Director of the Media-Telecoms Division

Pierre-Michel ATTALI
Director of the Digital Territories Division



Financing Smart Territories



October 9th

National and European financing mechanisms

- Structural programmes: FEDER OP 2014-2020, Horizon 2020, Interreg, Juncker Plan, Elena Facility, EIB..., do they still represent a source of financing for smart territory projects?
- BpiFrance Financement, CDC, PIA, FSN: what government financing mechanisms are available to smart territory projects in France?



December 11th

Private sector players' financial commitments

- Self-financing, innovation partnerships, public-private partnerships, DBM contracts: how private sector players view their capacity to invest in smart territory projects
- Traditional city operators' viewpoint (urban and digital infrastructure): Veolia, Vinci, Engie, IBM, Microsoft, Orange, Huawei, Cisco
- Digital industry companies' viewpoint, from GAFA to start-ups



February 12th

Territories' commitment to securing financing

- What financial arrangements are we seeing from local authorities wanting to become smart territories but grappling with government budget restrictions?
- > A region's viewpoint
- > A large metropolitan area's viewpoint
- > A mid-size city's viewpoint

Vincent BONNEAU
Director of the Innovation Division



Artificial Intelligence, robotics and autonomous cars



October 11th

Technological promises

- On the whole, the key technologies are not new but their rate of adoption is accelerating. What is the state of the art around these technologies?
- Recent progress has been colossal, thanks to massive volumes of data and computing resources. What are the prerequisites for deploying AI?
- What are the concrete roadmaps for obtaining advanced front-end services, beyond current back-end developments (language analysis, etc.)?



Tbd*

Services and business models

- How is the development of these technologies materialising in terms of automotive sector services?
- What value-added does AI bring compared to traditional solutions such as analytics?
- What new business models will increased automation usher in?



Tbd*

Societal impact

- How will (traditional) jobs be affected by increased automation? What impact will it have in terms of reclassifying users?
- What are the implications in terms of stakeholders' positioning on the value chain?
- Do public authorities need to tighten up regulations governing these fields?

*TBD

Jean-Luc LEMMENS
Director of the Media-Telecoms Division



Digital infrastructure investment policies



27 June

What new uses for which infrastructures?

- Exploding 4G data traffic, FTTx rollouts... the coming years will continue to confirm the popularity of and **citizens' appetite for better internet access.**
- Consumers are **adopting new habits.** Cord-cutting and cord-shaving are becoming the norm.
- What **impact will new infrastructures** (5G, G.FAST...) have on consumer behaviour?



26 September

What can we learn from the main investment models?

- Digital infrastructure rollouts **are driven by very different investment and financing imperatives around the globe:** European model, Asian model, American model.
- What **can we learn** from each of these main models? **What impact** have these models had on the different countries' ability to stay in the digital race and foster successful digital enterprises?
- How will the models **influence our future and consumer access to new technologies?**






























































13 December



















What ROI for private digital industry companies?

- What **investment models** will we see emerge in the coming years?
- Might the challenge of deploying new digital infrastructure **alter the roles played by public and private sector stakeholders?**
- How much clarity do **private sector players have on the new status quo**, and what ROI can they expect?

MEMBERS

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Enlighten your digital future!

