

EUROPEAN
**BIG DATA
VALUE** FORUM

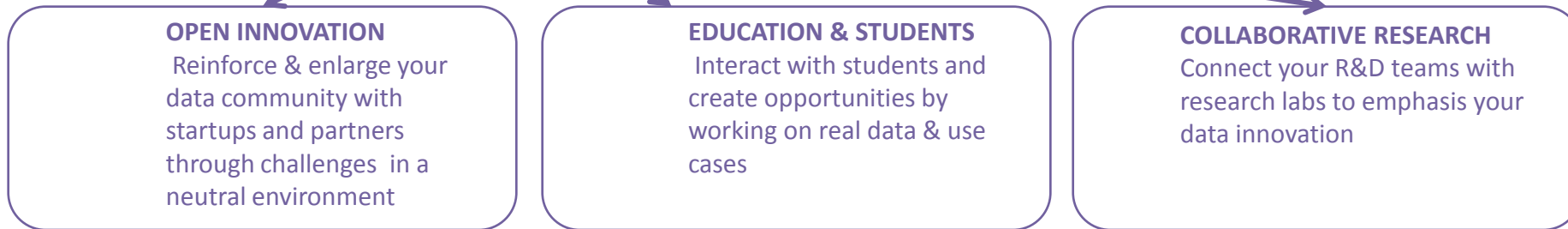
VERSAILLES, NOV 21-23 2017




Data Innovation
Ecosystem: TeraLab
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TeraLab Director
Insittut Mines Telecom



BOOST YOUR COMPANY'S BIG DATA & AI INITIATIVES



SANDBOX



Up to 15TB Ram – 520 cores
400 TB Storage

TERALAB

A TRUSTED R&I
BIG DATA & AI
PLATFORM

SERVICES



TeraLab staff +
Startups & academics

TRUSTED & SOVEREIGN

- Adaptative security level
- Stated control facilities
- No private shareholders
- No conflict of interests

A NON-PROFIT PRICING

- Pre-established priced
- NO hidden cost
- ~80% market price

EASY TRANSITION

Your setup in TeraLab → Your setup in your datacenter

SUCCESS STORIES

More than 50 projects hosted !



MORE THAN 50 DATA INNOVATION PROJECTS SUPPORTED TO DATE



Collaborative Research	Open Innovation
<p>IMT:</p> <ul style="list-style-type: none"> • CAP (~10 use cases – ITEA) • Square Predict (InsurancePIA) • Speed Data (e-Commerce – PIA) • Geolytics (Mobility – PIA) • Norm-Atis (Mobility – ANR) • LASIE (IA) • O Wendelinia (Energie) • iiBD (publishing) • AlgoFab (IA) • ADMIRR (Data Gouvernance) • PULSE (Health) • BnF (Logs) • IFREMER (Images satellites) • ACEP Trylive (Logs) • DILA: Dashboard Enterprise (e gouvernement) • DJEPVA : Data Asso (e gouvernement) • E Logistique (logistiic) • M4P (e Santé) • MIDIH 4.0 (H2020, factory of the future) • Boost 4.0 (H2020, factory of the future) • Data Musée(IA) 	<p>IMT</p> <ul style="list-style-type: none"> • 1 Confidentiel (assurance privée) • Santéclair (Fraude optique) • La Poste Colis (Fraude) • Big Data Challenges avec Cap Digital <ul style="list-style-type: none"> • AXA, VINCI, ERDF, NATIXIS • D4D : challenge Orange in Africa (smart City – Green) • Pole Emploi • Epidemium (Santé) • RATP (logistique) • ELM Leblanc-Bosh (smart manufacturing)
	<h2 data-bbox="575 806 1098 928">Education</h2> <p>IMT</p> <ul style="list-style-type: none"> • Projets étudiants ENSAE • Projets des étudiants du master Big Data de Telecom ParisTech • Master computer Science Telecom Bretagne • Ecole centrale Lille • Institut des actuaires • Formation continue pour Allianz (Telecom Evolution) • Ecole des Mines Saint Etienne



TERALAB ADDED VALUE



- Data Innovation Community engagement
 - Large network of Data Owners ,Data Users and Data Innovators
- Support to Use case Formalization
- Support to architecture specifications
- Support to legal and regulatory provisions for your project
- Trusted sovereign neutral platform to host your data and technical development

“From proof of concept to proof of ROI” contribution to valorization and industrialization of project results

TERALAB SUCCESS STORIES

AMONG MANY



- TeraLab POC between major Health Insurance company and Data science startup turned to major ROI confirmation and boosted Startup development
- TeraLab supported Research project with La Poste allowed creation of spinoff targeting “anonymization as a service”
- TeraLab for a large group, contributed to design and experiment fast scaling technical architectures for crisis management applications.
- TeraLab supported Research project contributed to better understanding of Gallica(web site from the french national library) users needs
- TeraLab will explore, in MIDIH project the concrete positioning of iSpaces platforms in DIHs initiatives.



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THANK YOU