Information Technology Strategic Action Plan (2018 - 2022)

Implementation Report 2nd semester 2019



Strategic Direction I Enterprise Data Management (EDM)

- Project Management Methodology (PMM) ODGP
- Evolutions and regulatory adaptations of the human resources applications - HRD
- Enhancements to programme and budget management applications -DPB/TPA
- Events Management System (EventS) ITEM
- E-Procurement Procurement Department



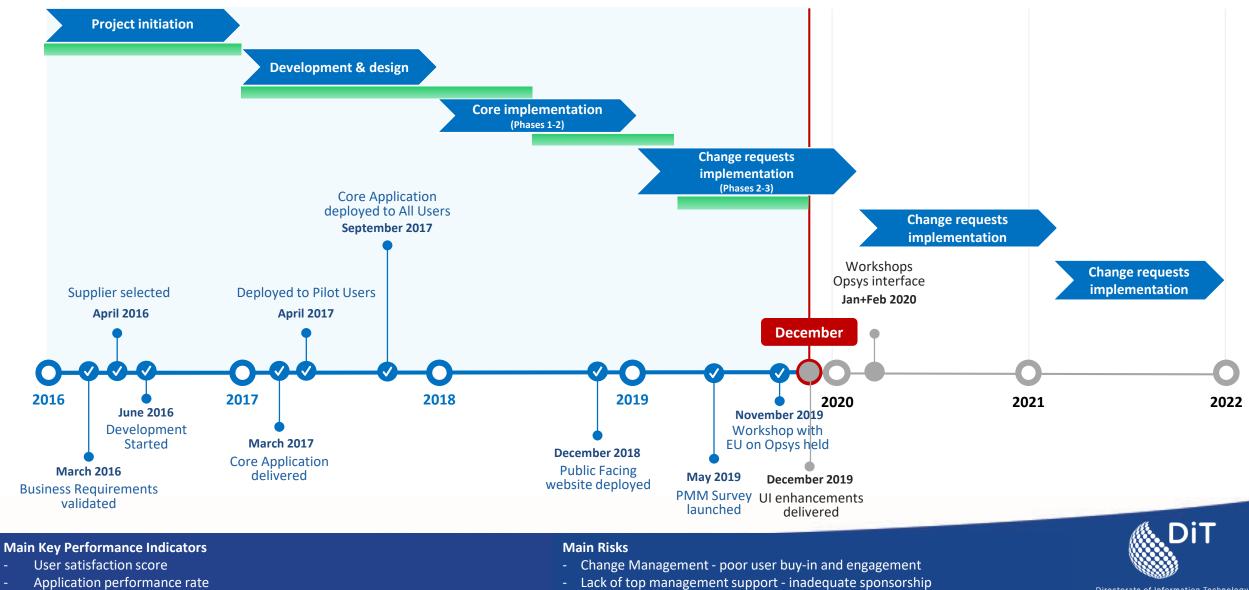
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Strategic Direction I: Enterprise Data Management (EDM)

Support for the project Management Methodology - PMM (ODGP)	first cut implementation	change request & cut over	change requests annual change requests	
Evolutions and regulatory adaptations of the human resources applications (HRD)	annual evolutions & regulatory updates	annual evolutions & regulatory updates	annual evolutions & annual evolutions adaptations adaptations	5 &
Improvement of the programme and budget management applications (DPB/TPA)	annual evolutions & regulatory updates	annual evolutions & regulatory updates & data analysis tool prototype	annual evolutions & annual evolutions regulatory adaptations adaptations	s &
Events Management System (ITEM)	first cut implementation	change request & cut over	annual change requests requests	
E-Procurement (Procurement Department)	first cut implementation	user interface enhancements & roll out to entities	annual change request & integration phases	
		December		
0 2016 0 2017	2018	2019 2020	2021	- O 2022



PMM Project IT Database to support the CoE Project Management Methodology

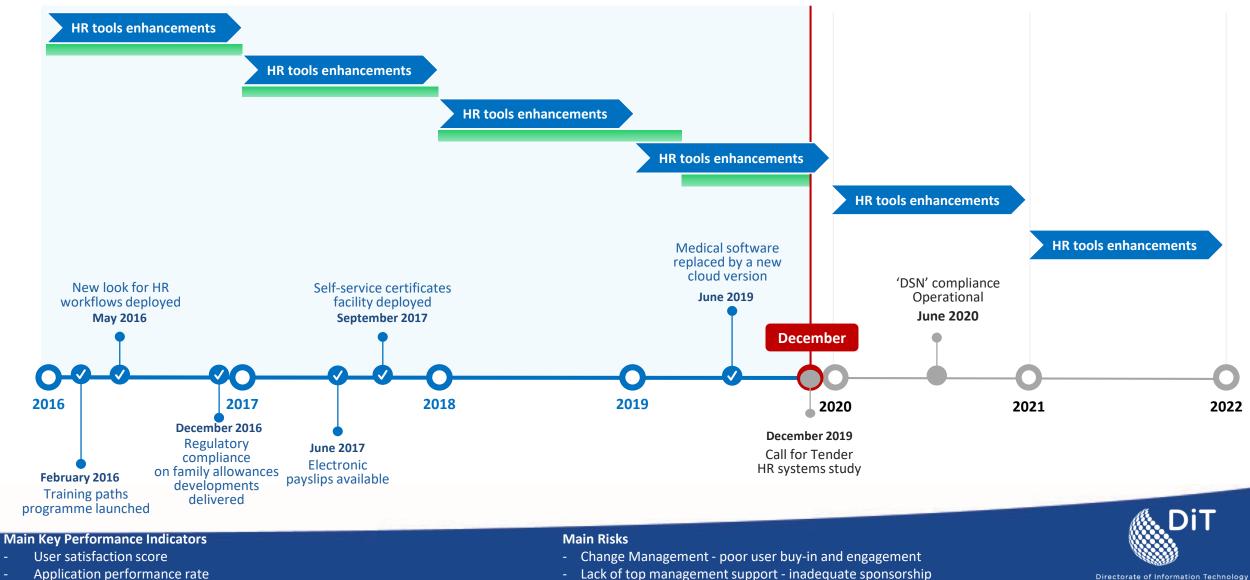


Project schedule and cost variance

- Insufficient budget allocation



Evolutions and regulatory adaptations of the human resources applications - HRD

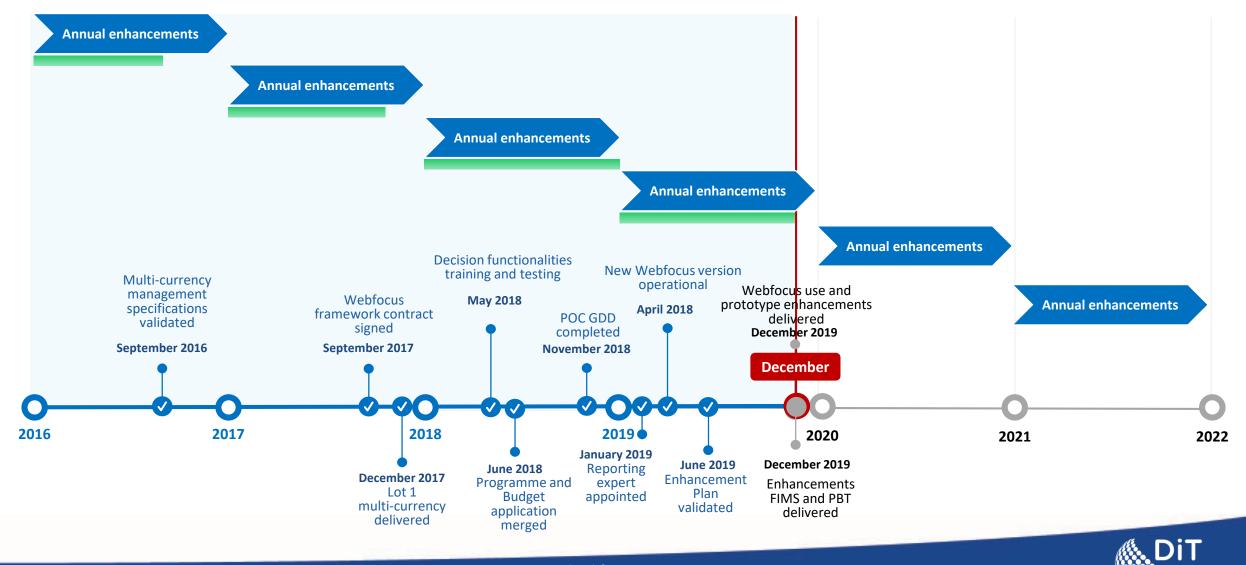


Project schedule and cost variance

- Lack of top management support inadequate sponsorship
- Insufficient budget allocation



Enhancements to programme and budget management applications – DBP/TPA



Main Key Performance Indicators

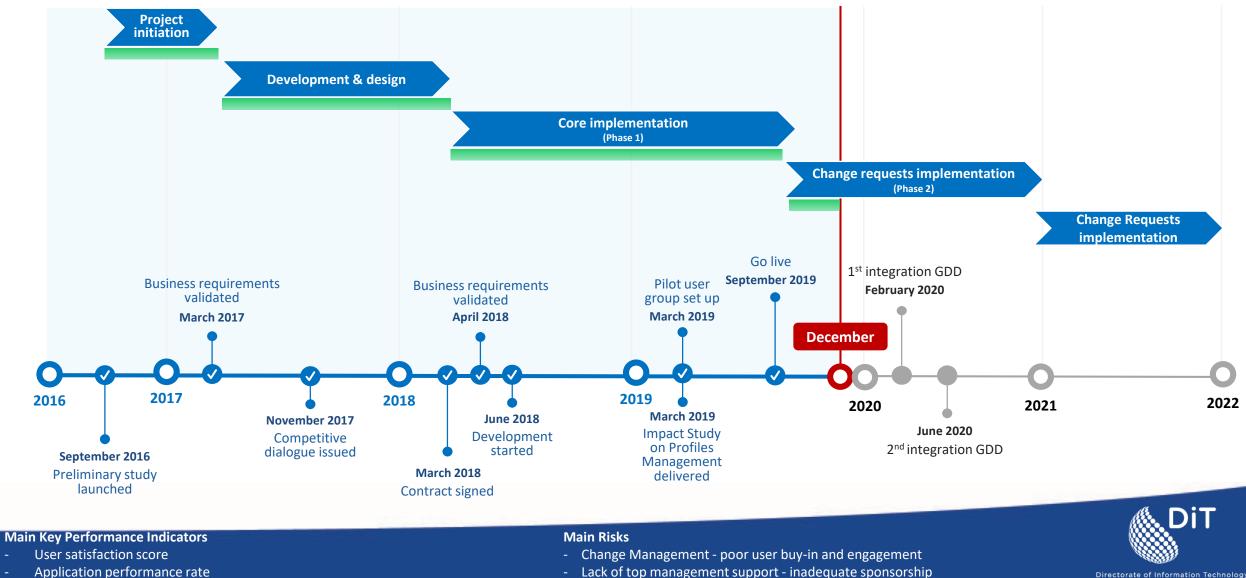
- User satisfaction score
- Application performance rate
- Project schedule and cost variance

Main Risks

- Change Management poor user buy-in and engagement
- Lack of top management support inadequate sponsorship
- Insufficient budget allocation



Events Management System (EventS) IT database for integrated events management



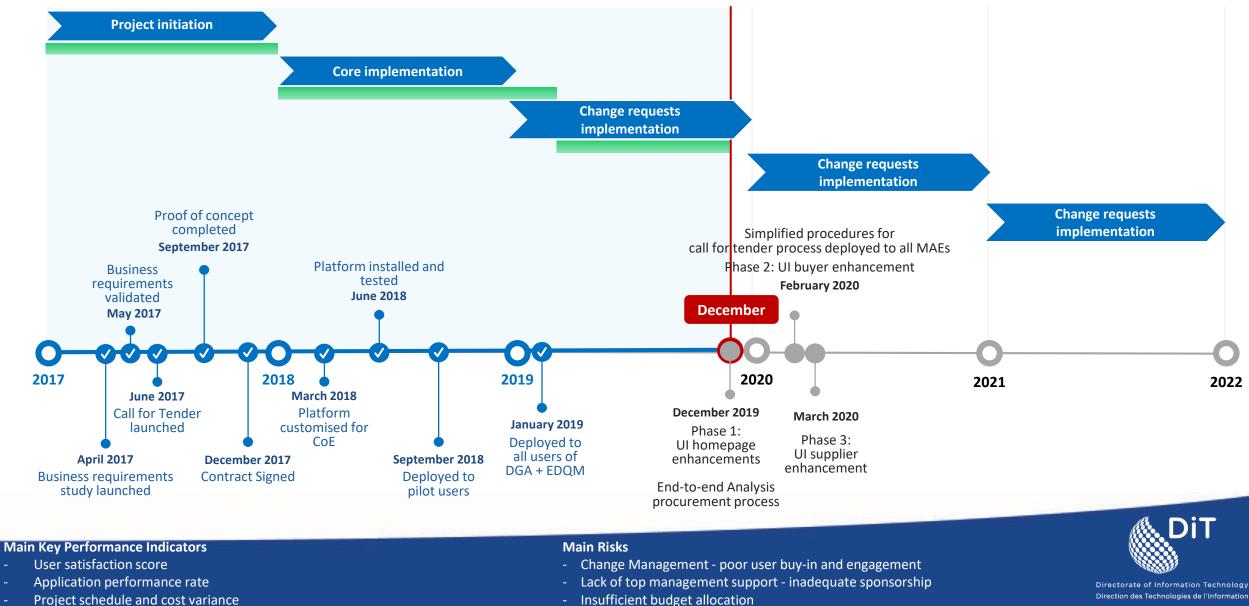
Project schedule and cost variance

- Lack of top management support inadequate sponsorship
- Insufficient budget allocation



E-Procurement

Platform to digitalise procurement and harmonise the Organisation's procurement process



- Insufficient budget allocation

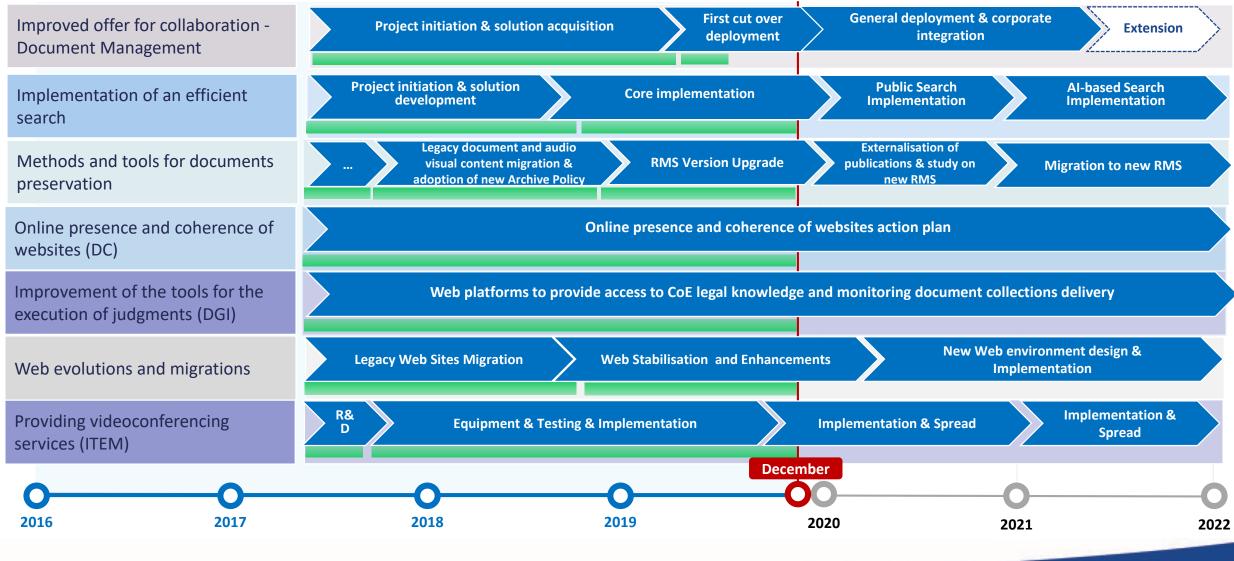
Strategic Direction II Enterprise Content Management (ECM)

- Improved offer for collaboration Document Management
- Implementation of efficient search capabilities
- Methods and tools for documents preservation
- Online presence and coherence of websites DC
- Improvement of the tools for the execution of judgments DGI
- Web evolutions and migrations
- Providing videoconferencing services ITEM



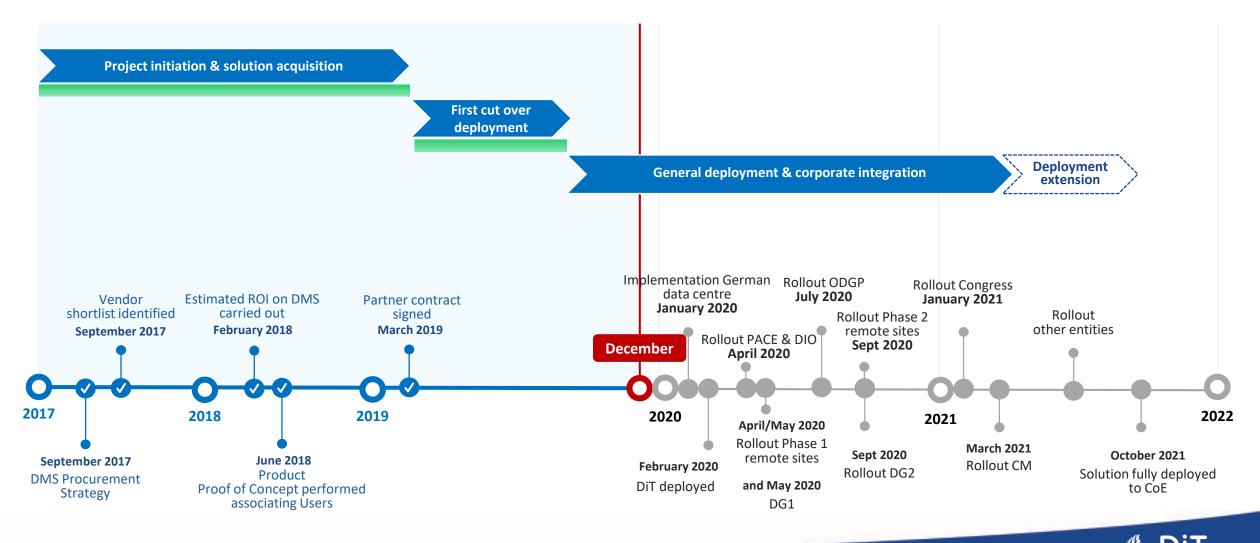
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Strategic Direction II: Enterprise Content Management





Improved offer for collaboration - Document Management Implementation of a secured, centralised cloud-based DMS



Main Key Performance Indicators

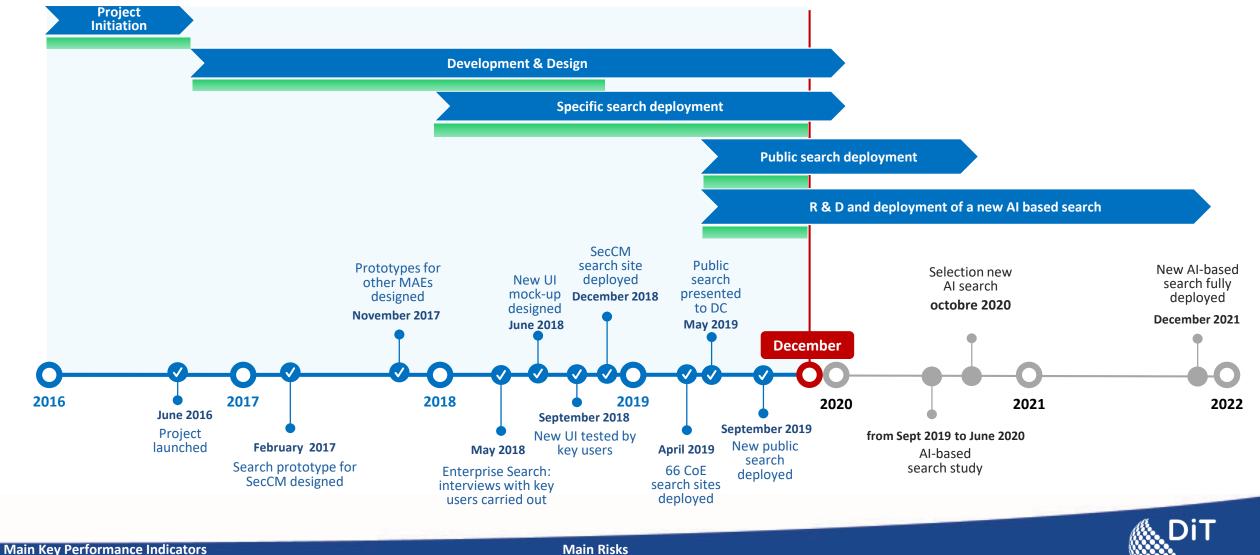
- User satisfaction score
- Application performance rate
- Project schedule and cost variance

Main Risks

- Change Management poor user buy-in and engagement
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Search - Enhancement of the efficiency of the enterprise & public search and implementation of emerging search technologies such as Artificial Intelligence



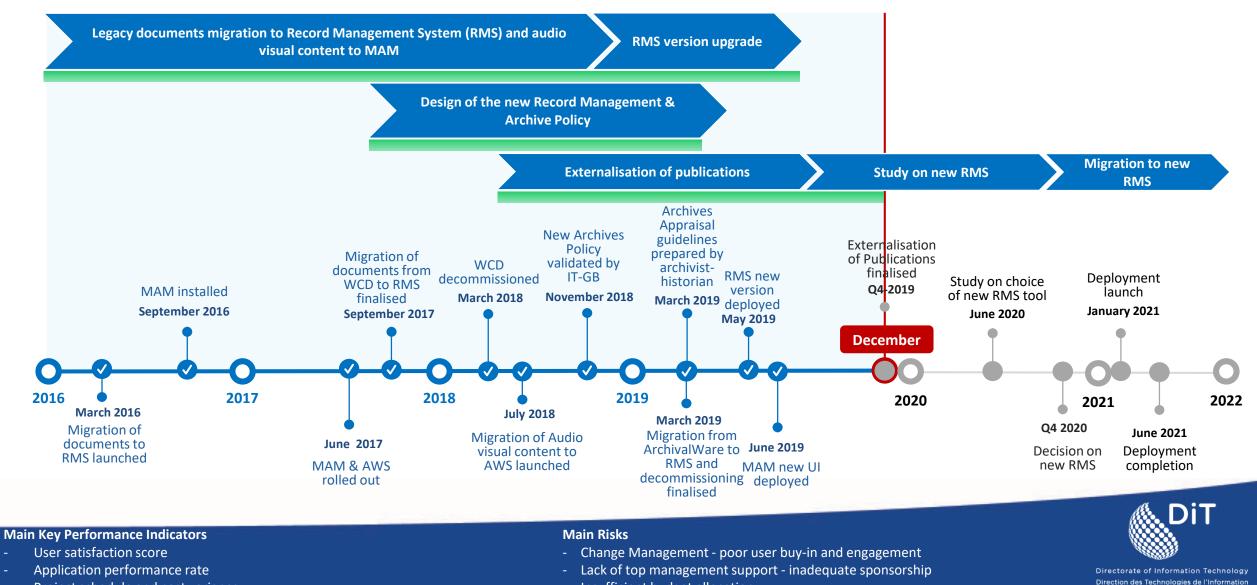
- User satisfaction score
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Methods & Tools for Document Preservation

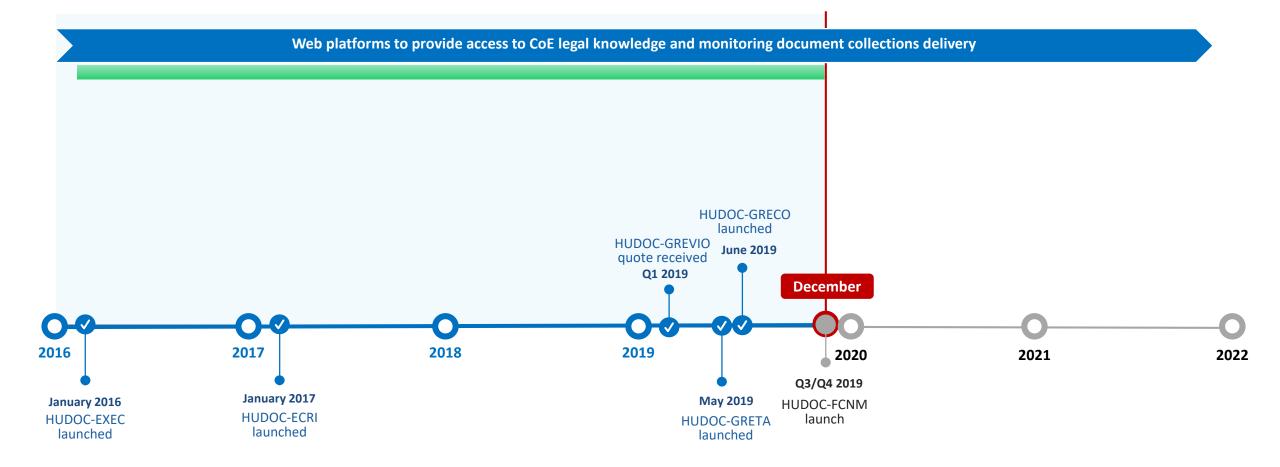
Implementation of the New Applications (Media Asset Management (MAM), Record Management System (RMS) and Adoption of New Policies and Procedures



Insufficient budget allocation

- Project schedule and cost variance

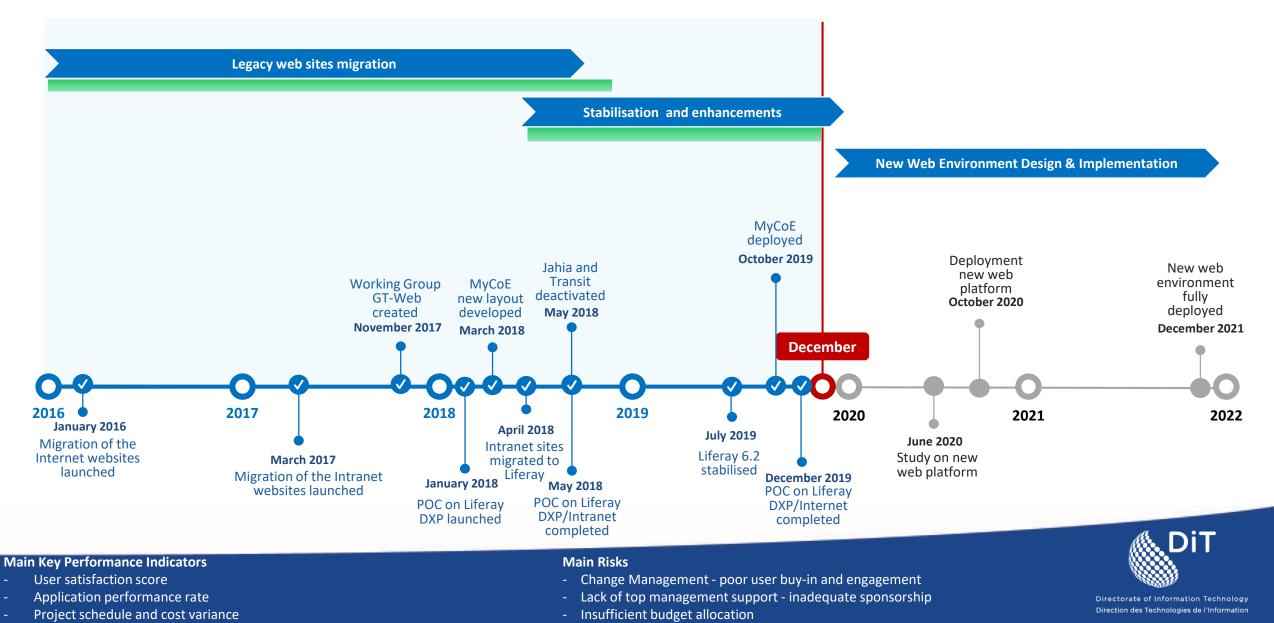
Improvement of the tools for the execution of judgments – DGI - HUDOC Databases Public web platforms to provide access to CoE knowledge legal and monitoring document collections



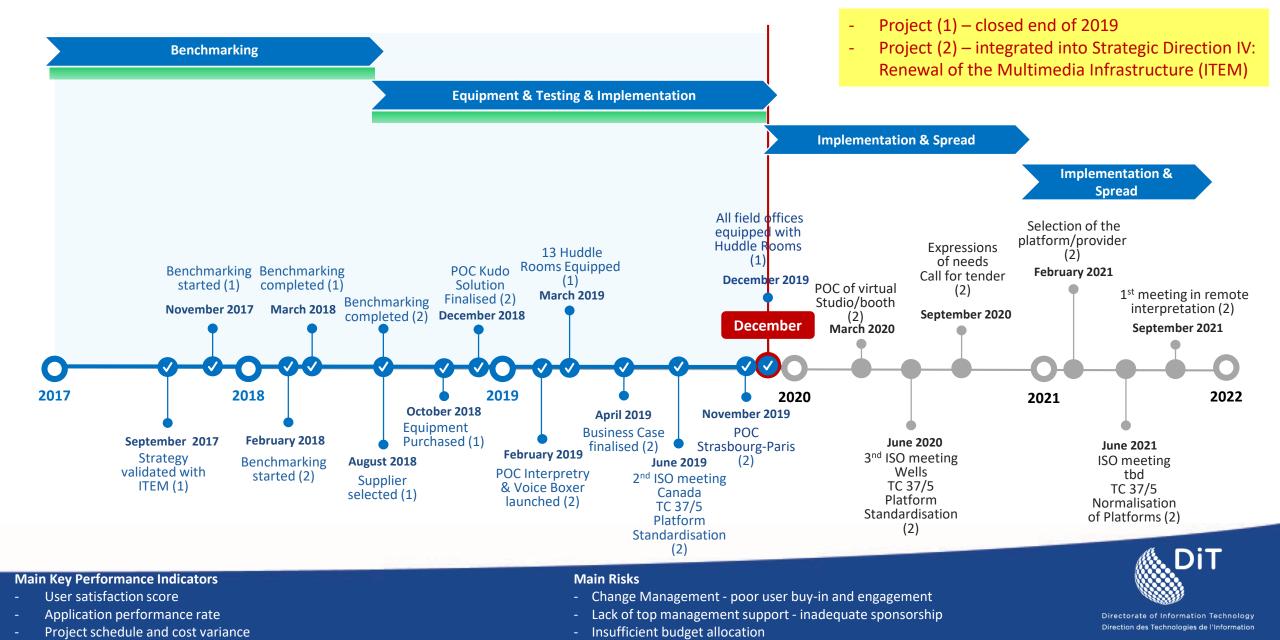


Web evolutions and migrations

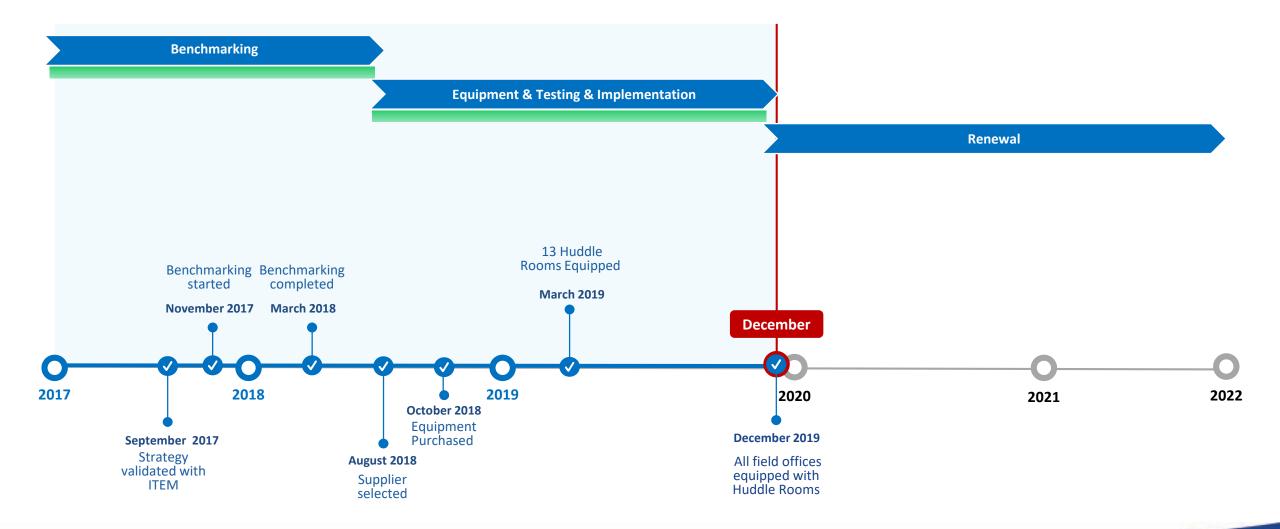
Enhancement of web infrastructure (Liferay Web Platform, MyCoE & Enterprise Social Network)



Providing videoconferencing services (ITEM) - Videoconferencing (1) and Remote Interpretation (2)



Providing videoconferencing services (ITEM) – excerpt videoconferencing only (slide 17)



Main Key Performance Indicators	Main Risks	
- User satisfaction score	 Change Management - poor user buy-in and engagement 	
- Application performance rate	 Lack of top management support - inadequate sponsorship 	Directorate of Information Technology
 Project schedule and cost variance 	 Insufficient budget allocation 	Direction des Technologies de l'Information

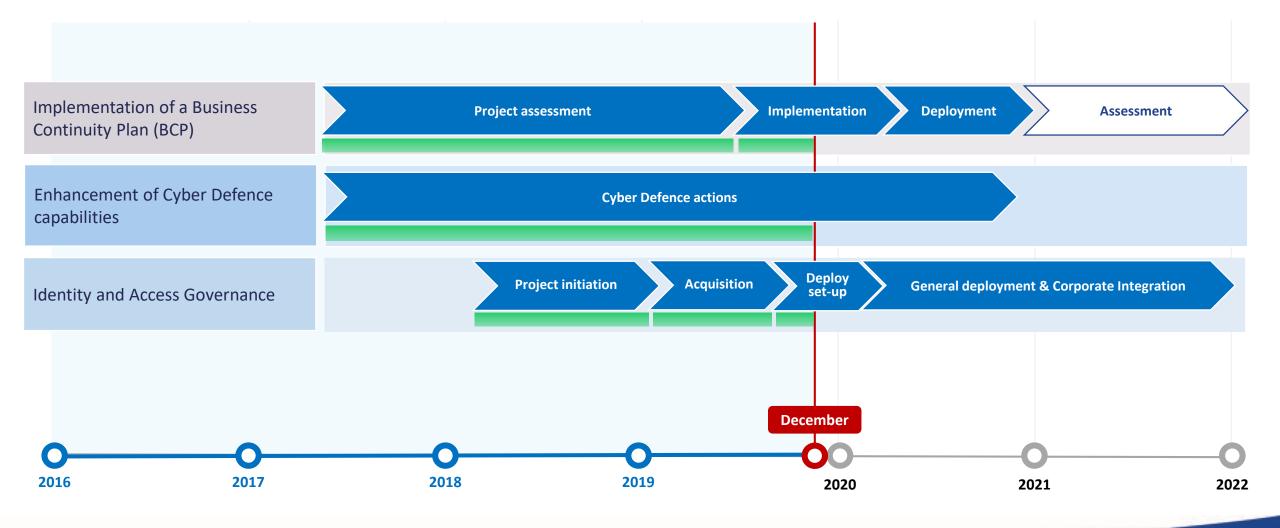
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Strategic Direction III Security and Data Integrity

- Implementation of a Business Continuity Plan (BCP)
- Enhancement of Cyber Defence capabilities
- Identity and Access Management

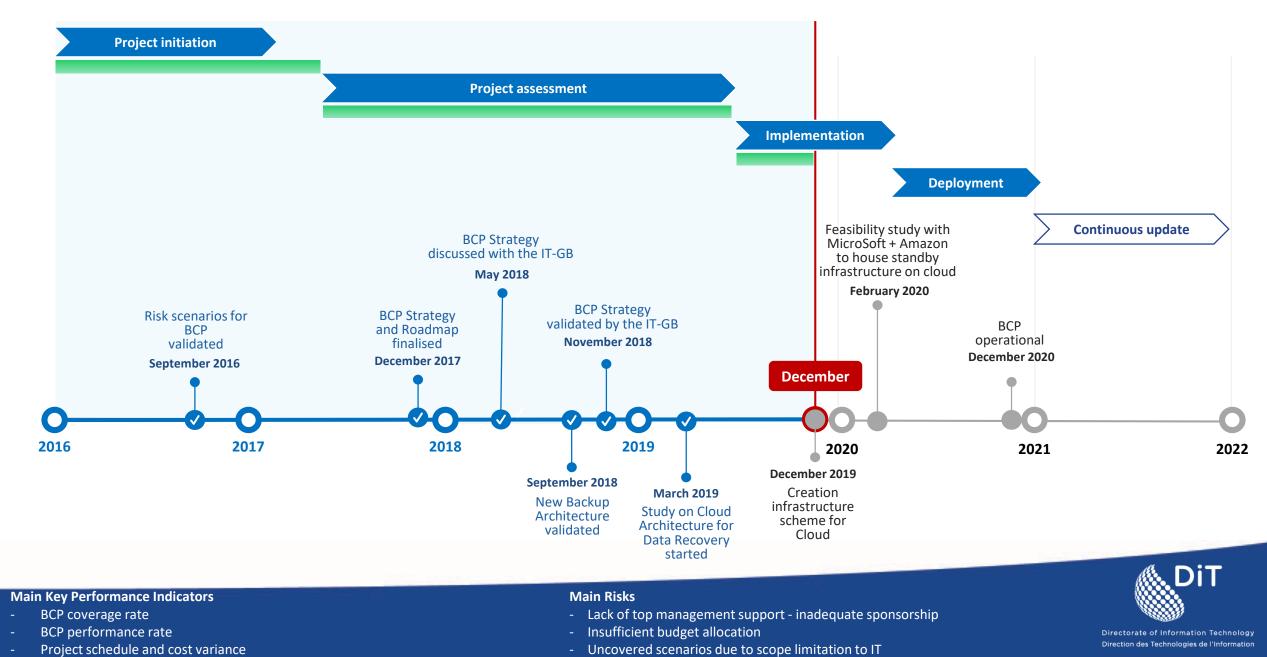


Strategic Direction III: Security and Data Integrity

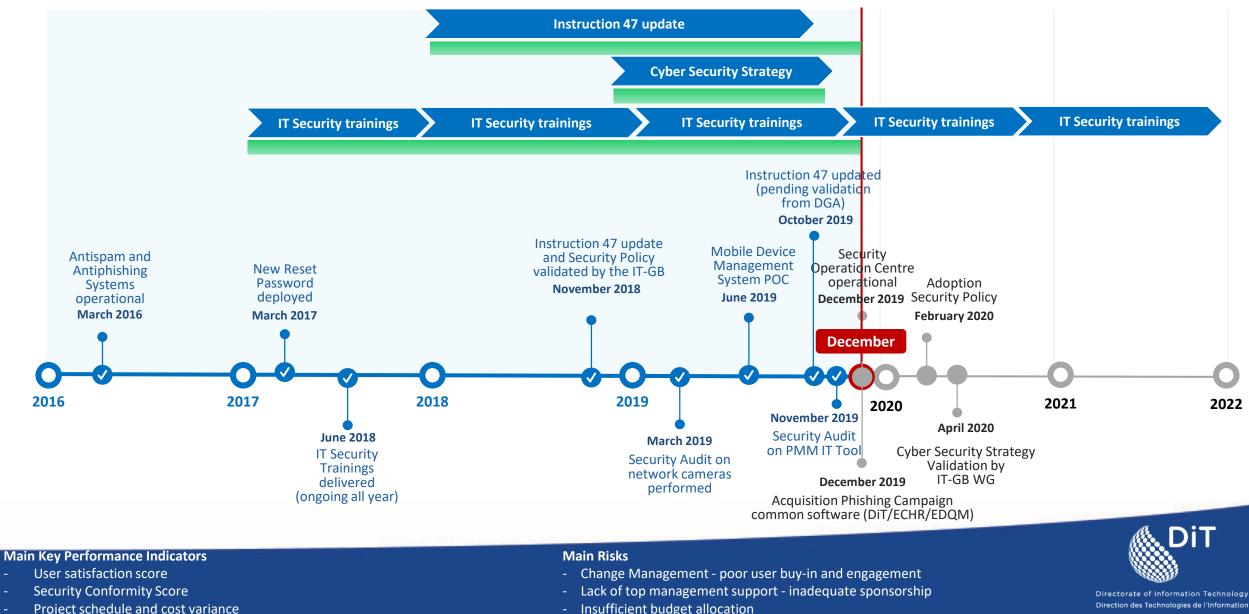




Business Continuity Plan (BCP)

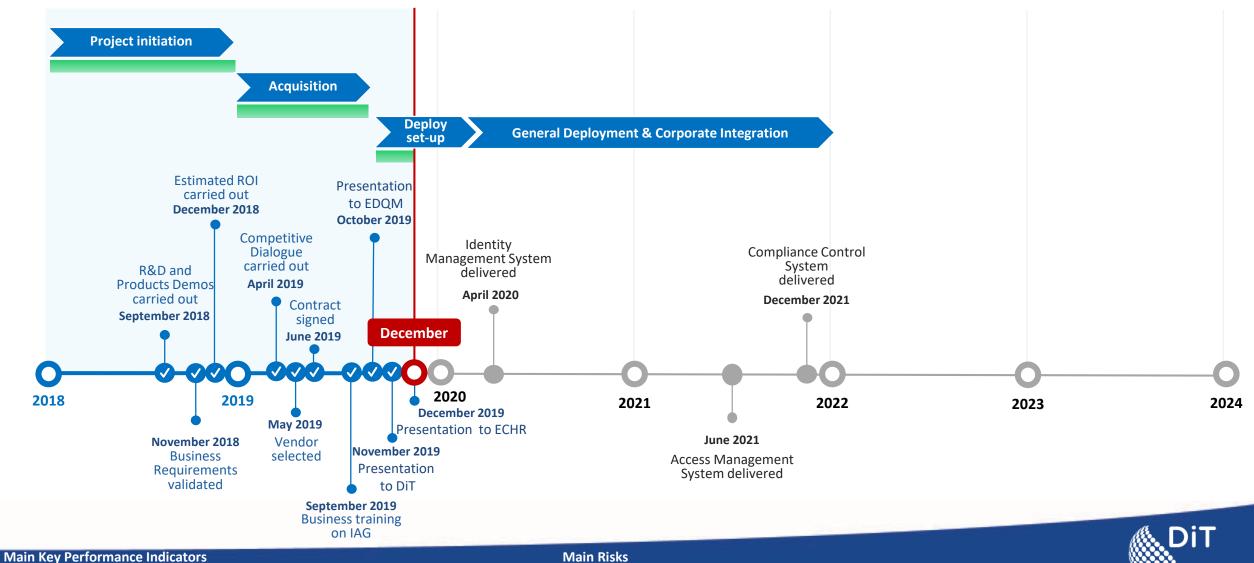


Cyber Defense



- Insufficient budget allocation

Identity & Access Governance



- User satisfaction score
- Application performance rate
- Project schedule and cost variance

- Change Management poor user buy-in and engagement
- Lack of top management support inadequate sponsorship
- Insufficient budget allocation



Strategic Direction IV Renewal of the IT infrastructure

- Office 365 Evolution of the Workstation
- Renewal of Workstations
- Renewal of IT Infrastructure (IT Architecture Strategy servers, network, backup, telephone...)
- Renewal of the Backup Infrastructure
- Renewal of the Multimedia Infrastructure (ITEM) and Remote Interpretation



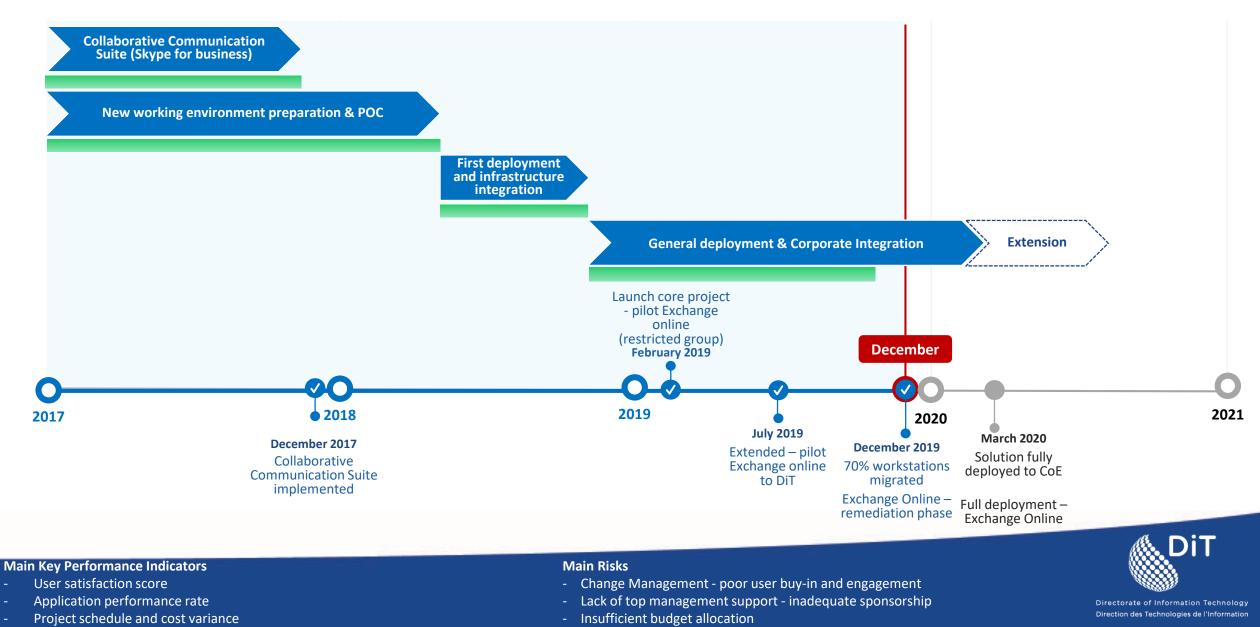
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Strategic Direction IV: Renewal of the IT Infrastructure

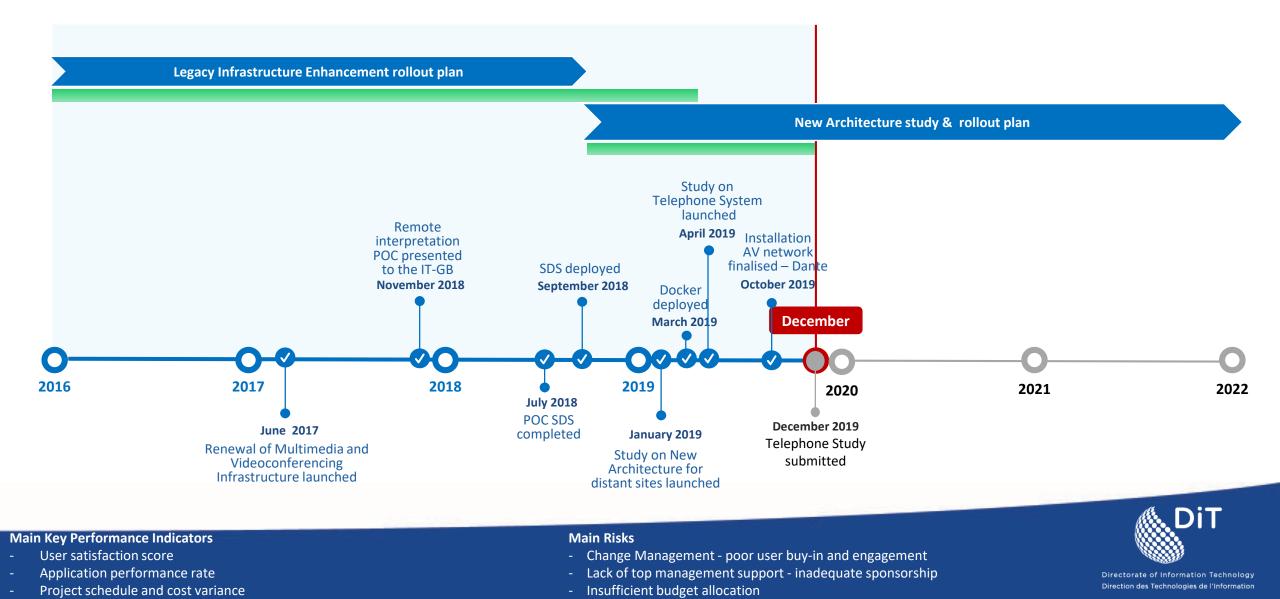
Office 365 - Evolution of the Workstation	New Working Environment Preparation & POC	Exchange Online Migration General Deployment & Corporate Integration	Extension	
Renewal of Workstations	General Deployment & Corporate Yearly Renewal Plan	General Deployment & Corporate Yearly Renewal Plan	General Deployment & Corporate Yearly Renewa Plan	General Deployment & Corporate Yearly Renewal Plan
Renewal of IT Infrastructure (IT Architecture Strategy - servers, network, backup, telephone)	Needs Assessment & Renewal	Needs Assessment & Renewal	Needs Assessment & Renewal	Needs Assessment & Renewal
Renewal of the Backup Infrastructure	Project Assessment		Deployment	
Renewal of the Multimedia Infrastructure (ITEM) and	Needs Assessment & Renewal	Needs Assessment & Renewal	Needs Assessment & Renewal	Needs Assessment & Renewal
Remote Interpretation	R&D Equipment & Testing & In	nplementation	Implementation & Spread	Implementation & Spread
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2016 2017	2018 2	2019 20	020	2021 2022



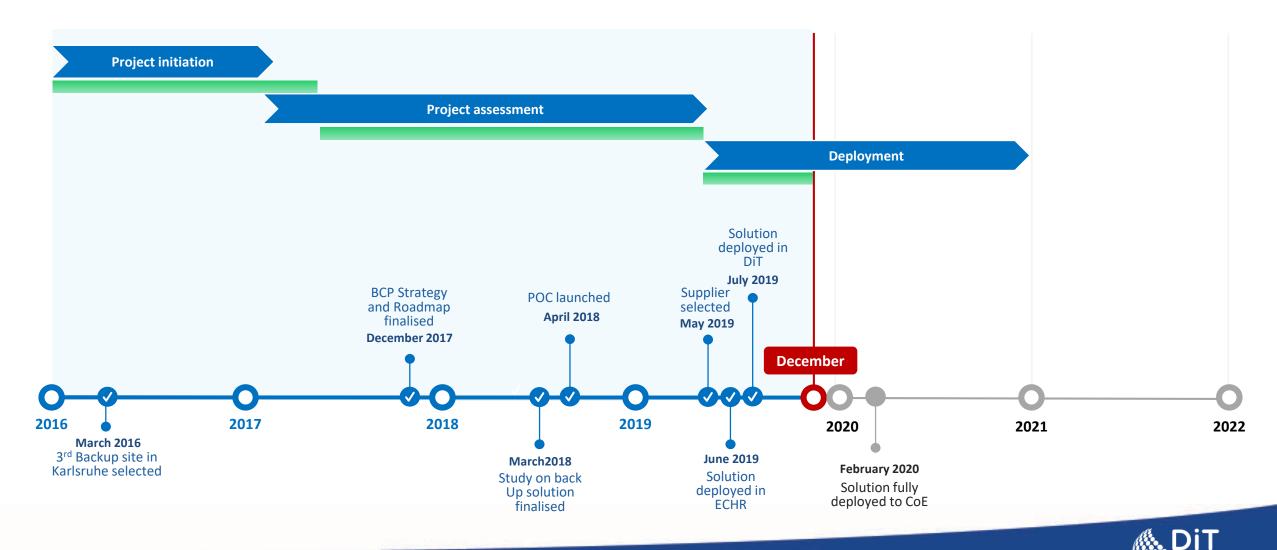
Office 365 project Implementation of the users' new work environment (Office 365 and Windows 10)



Infrastructure Renewal Rationalisation of the IT infrastructure to enhance its flexibility and accessibility in Cloud Renewal of the Multimedia Infrastructure (ITEM)



Infrastructure and Security Back-up Storage to ensure data integrity and data recovery



Main Key Performance Indicators

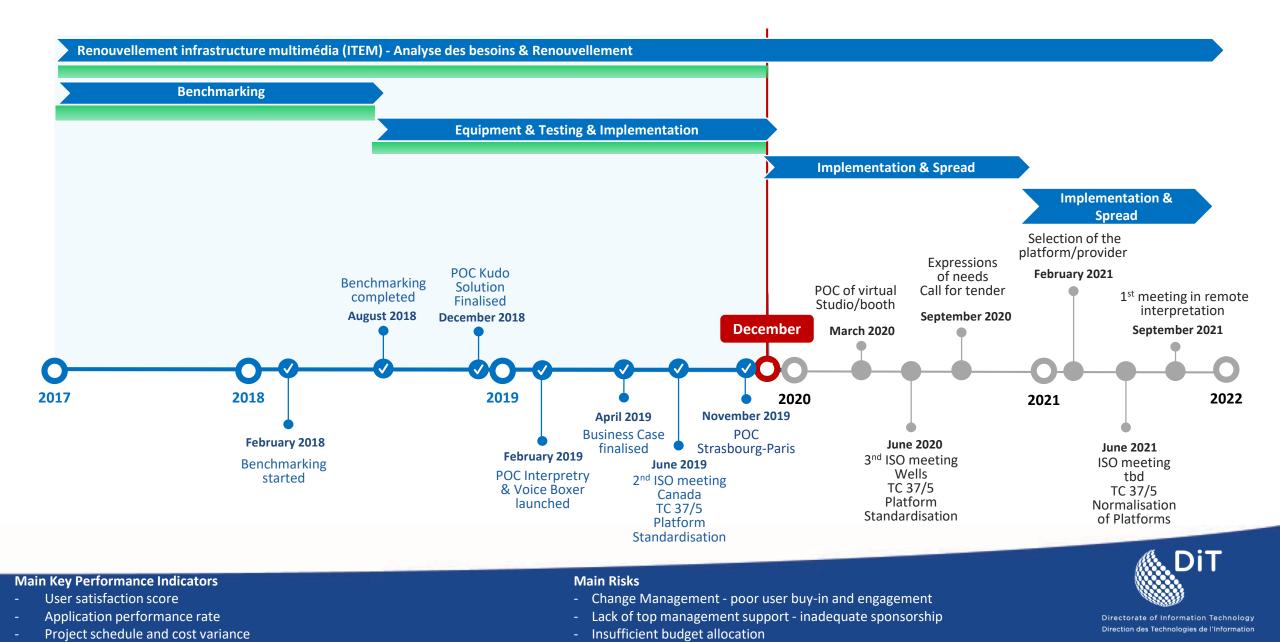
- User satisfaction score
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Main Risks

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Virtual Meetings Solutions and Remote Interpretation

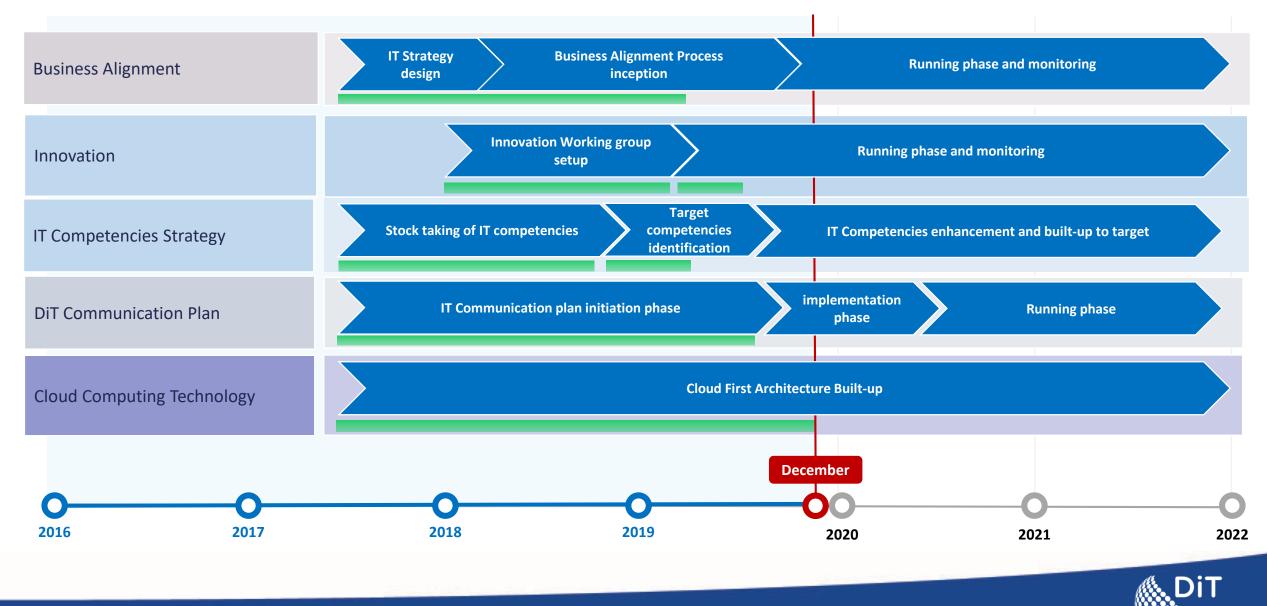


Strategic Direction V Main Key Digital Drivers

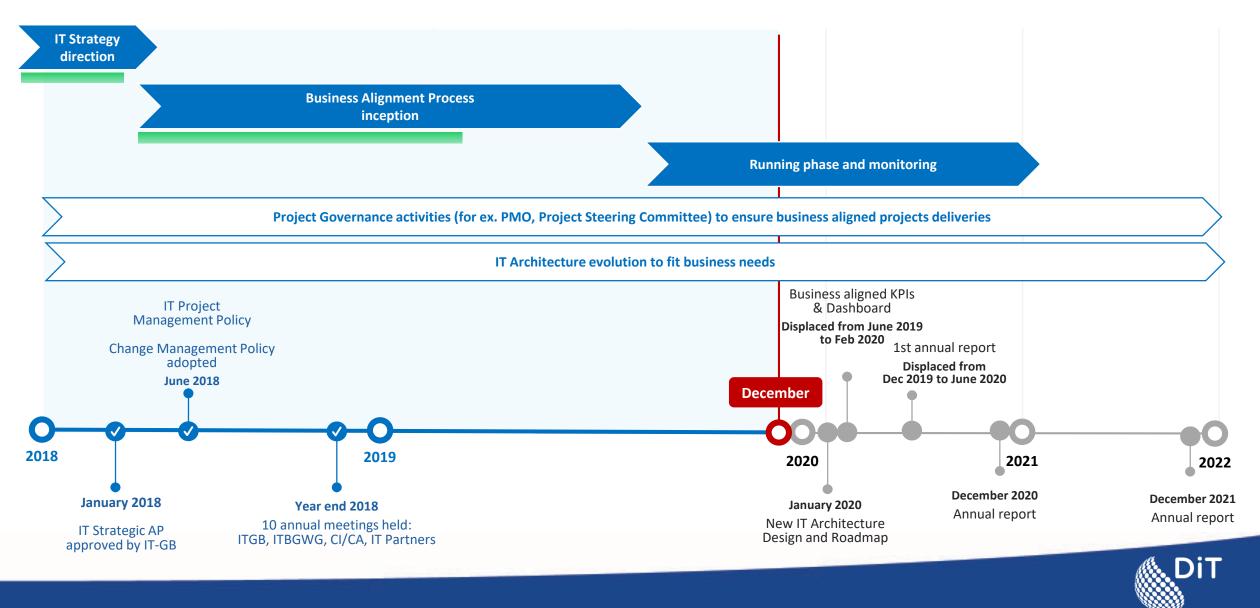
- Business Alignment
- Innovation
- IT Competencies Strategy
- DiT Communication Strategy
- Cloud Computing Technology



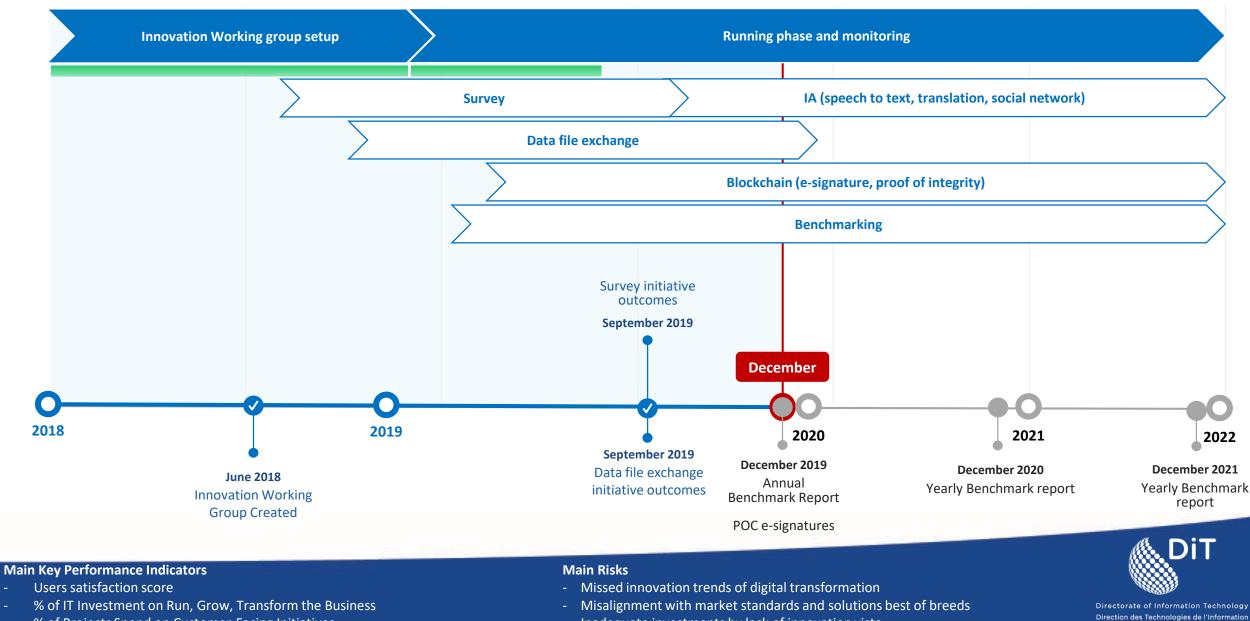
Strategic Direction V: Main Key Digital Drivers



Business Alignment



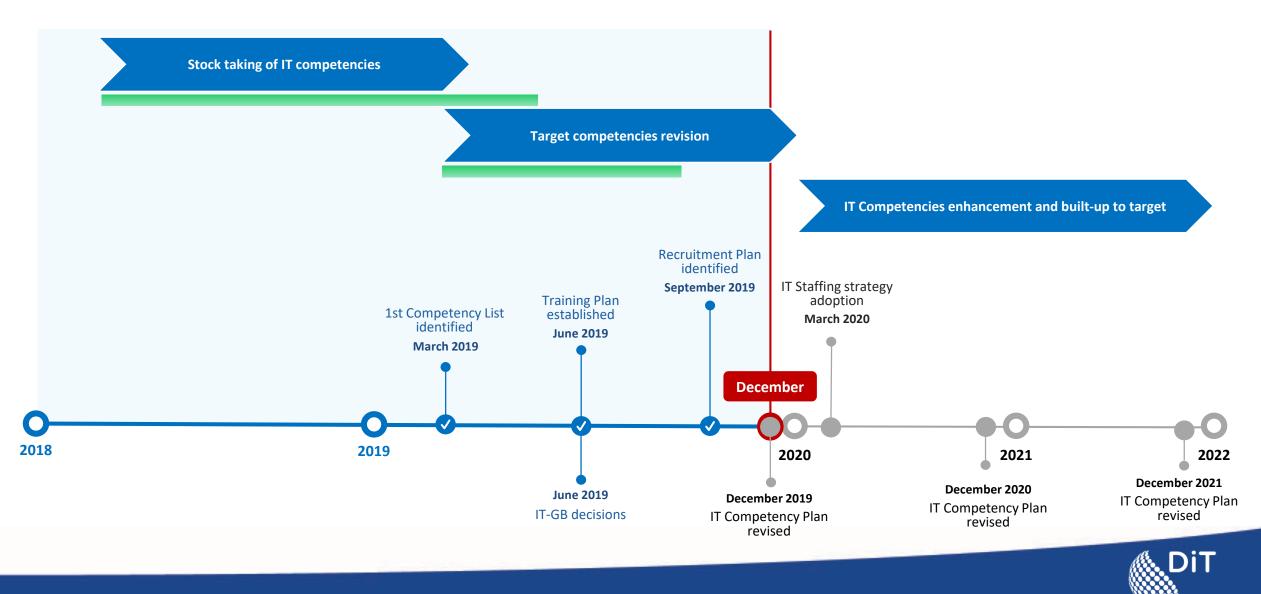
Innovation



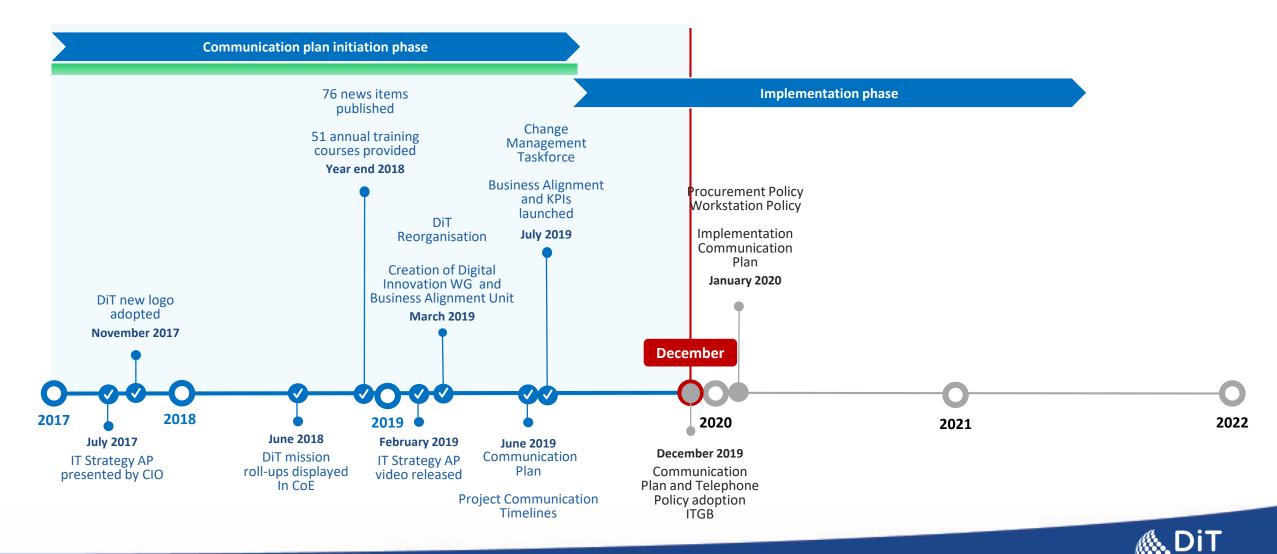
% of Projects Spend on Customer-Facing Initiatives

- Inadequate investments by lack of innovation vista

IT Competencies Strategy



DiT Communication Plan



Cloud Computing Technology

