Oxford's Digital Transformation – Phase 1 – ON A PAGE

Digital **Transformation**

We are imagining how Oxford University's culture, processes, and technology must evolve in the digital era.

Making it possible for students and staff in all roles at Oxford to realise their fullest potential with new digital experiences that are good for people and planet.

Over the next few years, we will partner with leaders and their teams across the collegiate University to introduce appropriately paced and carefully coordinated changes that meet both central and local needs.

We will enable Oxford to continue to advance learning by teaching and research and preserve its unique place in the world by being digitally fit for the future.

PHASE 1 – Foundation phase – from September 2022 to July 2023

Recommend how the University can create the conditions for digital

We're helping the University to be ready for digital transformation.

1. **Governance** – A new digital governance framework to shift how we prioritise, fund, and deliver digital services.

2. **Infrastructure** – Recommend how IT infrastructure services can improve across the University.

Get the basics right

INTERVENTIONS

We're fixing some existing digital problems first.

- **Education** – On Course Application; Canvas; In-person typed exams; Assessment extensions and entry
- **Research** – Research File Service; Research Runway; X5
- **Infrastructure** – Wireless; futureproofing networks (IPv6)
- **Cybersecurity and compliance**
- **Data** – Quality; dashboards
- **Digital Skills** toolkit

[Interventions]

Explore future possibilities

INVESTIGATIVES

We've investigated how Oxford can be more digitally-ambitious.

- **Education** – Online Courses; Timetable; Assessment process; CRM student lifecycle
- **Research** – Data storage; Computing; Trusted Research Environment
- **Workplace** – Teaching Spaces; Space booking & use
- **Information and Data** – Internal and External Comms; Risk; Affiliation data; EDI Data
- **Infrastructure** – Device Mgmt; Wi-Fi; Identity; Environmental Sustainability
- **User experience** – Student Hub; Usability; Accessibility

[Investigative assignments]

Share digital expertise

COMPETENCY CENTRES

We're introducing digital hubs to share expertise, skills, and support.

Delivered:
- Cybersecurity
- Research Cloud Computing
- Workflow & Automation

To be delivered:
- Data Reporting and Analysis
- Growing Research Data Management

[New competency centres]

PHASE 2 – From September 2023

Planned activities to be communicated soon.