

Digital Transformation & The Strategic Plan, 2020 – 2025

Community and Connection

Trinity has an ambitious program to enhance the engagement and enablement for all of the college community through a progressive digitalisation of university services and enhancement of core university systems.

A digital transformation programme that supports our learners and academics to feel liberated in their scholarly endeavours, unencumbered by inefficient and incoherent administration processes.



- Where the resources of the University are accessible, engagement is always personal, support is always available.
- When our students can navigate your way through their time in college as individually as they navigate through life.
- Where our community use digital solutions to access all that is best of the Trinity experience, when engagements between learners, researchers, and academics are deeper, more engaging and more personal.
- Where IT doesn't just work, it works for you personally.

This is the ambition of our Digital Transformation strategy, aligned with the Strategic Plan. A Digital strategy that is built on the respecting our unique heritage; understands that academic quality, research leadership and innovation at Trinity is too deep-rooted to be digitally disrupted; but reflects Trinity as a pioneer in change, and recognises the importance of being ready for a smart future.

Joining the power of digital technologies with the distinctive qualities of a Trinity experience, represented in our values and our people, we have called our digital transformation program *Digital Trinity*.

Digital Trinity allows those that pass through front gate to stand on the shoulders of giants and be standing taller, reaching further, connecting wider than was ever possible before.

Digital Trinity Programme - Vision

Our vision for the Digital Trinity programme is to deliver:

- A digitally enabled campus that
 - Enables internal and external engagement for the individual and the communities of practise
 - Offers a seamless experience that adds value to every aspect of the Trinity life, increasing student satisfaction.
 - Can be both administratively efficient and hyper-personal
 - Offers timely insights and analytics guiding data driven decision making and proactive community supports
 - Reflects and extends Trinity's distinctive place in the world
- A flexible and open digitally supported learning environment that facilitates increased levels of access and engagement with a Trinity Education.
- A digital learning environment that supports flexibility, new forms of engagement and for users, allowing them to access the services they need, in the way that suits them best.
- A digital environment to facilitate advanced research, for disseminating knowledge more effectively and supports the pursuit of academic and research excellence
- Secure, available and efficient applications, supporting services and dependable data through:
 - The provision and continuous development of a fully digital infrastructure
 - Ubiquitous connectivity and access wherever and whenever required.
 - Systems of Record, Systems of Engagement and Systems of Innovation that work seamlessly together and operate with data that is reliable, current and complete



Digital Trinity Initiatives

Our Digital Trinity programme sets out the role that digital will have in supporting the University Strategic Plan, with a new core of fully integrated solutions:

- The creation of Online Enrolment services and processes to support the new distinct features of a Trinity Undergraduate Education such as Trinity Electives, Pathway Choices and Open Modules.
- Extending these services with intuitive workflows and sustainable, efficient processes across campus to enable to the provision of Micro-credential solutions; the full servicing of short courses and continuous professional development modules; and the operation of the CHARM-EU alliance.
- Maintaining the ubiquitous connectivity that offers access and collaboration solutions from anywhere, anytime and any device.
- Offering unlimited student and staff access to online learning and cyber security awareness training, equipping our College community to effectively use and contribute to a Digital Trinity and to an Information Society.
- Extending the feature set of our learning systems and integration with room technologies that allows lecture capture and participation. and the access to course materials anywhere.
- Designing and delivering appropriately flexible learning spaces and workplaces technologies in both our new Campus buildings and refurbished / repurposed spaces.
- Contributing to the transformation of College communications, internally and externally, with new Website technology to improve the consistency and immediacy of information available externally and to be able to personalise, capture and follow-through on interest from prospective students at home and abroad, academic, research and industry partners, visitor information and our civic community events.
- Showcasing the opportunity of a Digital Trinity through the provision of a Student Smartphone App, Trinity Live, offering a combination of personal, current and campus information, through real-time consolidation of data from multiple technologies.
- Importantly, and building on the availability of reliable data and ubiquitous secure connectivity, the Digital Trinity programme will be extended to incorporate a Digital Learning strategy to support teaching & learning, and research. This will increase access to learning opportunities and resources for a diverse range of students and equip life-long learners for a rapidly changing world of work.
- In the course of this Strategic Plan, there will be a renewed focus on the specific administrative and process requirements of the post-graduate community and in

enabling Trinity to maintain a position of leadership in Research globally, creating communities of collaborative practise across the campus and across the world to both uncover, transmit or consume new knowledge more effectively.

The world in which we operate is benefitting from and adjusting to fast developing and disruptive technologies, whether AI and Machine Learning, 5G with Internet of Things devices or big data analytics. Building on the investments made during the lifetime of the last strategic plan, we will keep our Digital Transformation strategy, delivered through the Digital Trinity programme, under regular review and open to revision to meet e changing needs of the University in 2020 – 2025.

