

# The intelligent, data-driven future of education

NTT DATA will work with your university to put data, analytics and AI-enhanced insight at the heart of every decision, action and learning journey. Together, we will unlock the power of data and GenAI to deliver more personalized understanding, content, learning and educational engagement. By doing so, we will support students, teachers and administrators to create better learning outcomes for all.

## What we deliver

- **Advanced data analytics and GenAI:** Complete, integrated data strategies work with NTT DATA's increasingly powerful GenAI capabilities to create personalized insight and advice, integrated educational journeys and teaching platforms, and informed educational strategies that support students, teachers and administrators.
- **The use of GenAI** for content creation, document analysis and advanced automated advisory will also be vital for different areas of education and university administration.
- **Advanced/embedded analytics:** NTT DATA puts data models at the heart of workflows to inform decision-making and optimize teaching delivery.

## Benefits to the university

- **Informed decision-making:** NTT DATA will support educational communities to connect data to decision-making and ensure that objective insights underpin choices made in administration, strategy and shaping learning journeys.
- **Improved student-staff engagement and better learning through personalized and precise intelligence:** With more detailed, up-to-the-minute understanding, teachers and students can engage with their work, and each other, more creatively and productively. Administrators and support staff can make more informed, timely decisions, support teachers, and see patterns in individual and group learning that enable them to adapt university courses or programs accordingly.

## Why you should partner with NTT DATA

- **GenAI IP and frameworks:** Complete, integrated solutions for GenAI mean that NTT DATA can shape the way this technology is deployed across the university for current and future development, improved content delivery, document analysis and assistance.
- **Full-stack technology supports better data strategies:** Our comprehensive capabilities in consulting and strategy, application and data, workplace, cloud, networking and more mean that we can develop more complete data strategies and implementations that work across the IT and administrative infrastructure of the entire university, and can scale to meet future needs needs.
- **Significant R&D strength** underlines and drives our excellence in using data to innovate. Our advanced data, analytics and AI capabilities are possible because of our deep research competency and development of true technical innovation.

## Solutions and services

- **Data strategy and advisory:** We work with you to define data and GenAI outcomes and a roadmap for implementation.
- **Machine learning:** We use AI to analyze large data sets to gain predictive intelligence at scale.
- **Robotic process automation:** We help you automate routine administration processes.
- **Cloud and data center:** We bring the scale and flexibility to support the massive data capacity that AI and data-driven learning and research projects demand.