Goal 5: Improve Technological Innovation

We will become a digitally transformed institution that enhances experiences for teaching, learning, researching, and working at Ohio State.

Evolving tech equity and developing new ways for learners to engage with Ohio State
Ohio State is committed to deepening its institutional commitment to innovation and entrepreneurship and advancing tech equity for student success. Through the Student Technology Loan Program, the university provided loaner tablets to every eligible student who requested one during the 2022-23 academic year, ensuring access to needed technology for academics.

With the appointment of Jason Lemon, Ohio State's inaugural vice provost and dean for online learning, the university will continue to expand its online learning programs. Critical to this work will be building an enhanced, shared infrastructure to advance the online student experience and strengthen partnerships with the colleges for their online programs.

IMPACT POINTS

Skills and innovation

Online Education at Ohio State offers more flexible pathways for learners at different life stages

- The Digital Learning team initiated several pilots and initiatives to advance professional, continuing and online education at Ohio State.
  - A high-touch recruitment pilot with the John Glenn College of Public Affairs was launched, enabling visibility for the first time into the entire recruitment funnel for an online learner.
  - Multiple immersive innovation design sessions were offered to enhance curricular design, online learner onboarding and support experiences, and the learning analytics governance and access processes.
  - The Digital Learning team helped author and shepherd the Alternative Credentials Framework plan and is working toward piloting stackable certificates, digital badging and alternative credentials in the first part of 2023-24.
  - 2022-23 brought 15 new online programs, more than double the number approved in 2021-22. Nearly 3,000 learners enrolled in Ohio State's 74 online programs. During 2022-23, Digital Learning worked with the colleges to develop 137 online courses and provided 29 instructional workshops, hosting 632 participants.

Record-setting $110M gift launches Center for Software Innovation
A historic $110 million gift from the Timashev Family Foundation announced in February 2023 will establish the Center for Software Innovation, expanding opportunities for students in entrepreneurship and advancing education in software innovation, product management, sales and marketing. The center will bring together the College of Engineering, Fisher College of Business and other partners in creative new ways, including through the creation of endowed professorships, cutting-edge academic offerings and hands-on industry experience for students. The Center for Software Innovation aims to catalyze regional efforts to create a hub for innovation, entrepreneurship and product development activity.

> "It is my privilege to give back to the Buckeye community, which has played a tremendous role throughout my life and career."
>
> RATMIR TIMASHEV

Innovative new tech approach enables Pelotonia Research Center
The Pelotonia Research Center became the first building to open in Ohio State's exciting new innovation district, Carmenton, in June 2023. The building's technology was developed to foster collaboration across multiple research disciplines and colleges at the university and Wexner Medical Center. Over 130 IT professionals from 16 campus units and the Ohio Supercomputer Center worked together to create this innovative approach to how technology can work to enhance research at the university.

Equitable access

Accessible entrances, wellness spaces now available via Ohio State app
With the tap of a button, users can now view accessible entrances and wellness spaces on the Columbus campus map via the Ohio State app, creating a more accessible campus travel experience.

WiFi connections in Ohio Stadium outperform 2022 Super Bowl
Ohio State's Enterprise Network scored big, focusing on providing superior performance capabilities and upgrades before the 2022 football season. During the Ohio State-Michigan game in November, Ohio State's WiFi network reached a new milestone with an astonishing 64,147 concurrently connected clients. This amount represents 86% more clients than the 2022 Super Bowl.