

Leading Bulgarian university embraces a new way of providing digital education

One of the top education institutions in Bulgaria, the Medical University of Plovdiv inspires more than 6,800 students to become healthcare professionals. Through its partnership with 800-plus distinguished lecturers—more than 400 of whom have doctorate degrees—the university aims to equip its students with the knowledge they need to improve human lives

worldwide. Through its Moodle learning management system—developed by Telelink Business Services and leveraging the capabilities of Microsoft Azure and Microsoft 365, especially Teams—the university provides a first-class medical education and powers a thriving international community of digitally connected students.





Telelink Business Services, Medical University of Plovdiv, & Microsoft 365, Teams, and Azure

Customer Challenges

Aware of the benefits that new technologies could provide and the need to create a seamless digital ecosystem for education, the Medical University of Plovdiv has started its digital transformation by integrating a learning management system and taking advantage of the array of tools offered by Microsoft 365.

Partner Solution

In 2018, the university engaged with Telelink Business Services (TBS) to start its transformation, deploying a Moodle-based learning management system hosted on Microsoft Azure and integrated with Microsoft 365. The main goal was to enhance the learning experience and create a platform for both exams and educational content that could autoscale to meet demand.

As part of the project, TBS undertook an assessment of the university's environment to ensure proper installation and configuration of the Moodle app. The team also configured the application for Azure Web Services and Azure Database for MySQL.

Customer Benefits

The Moodle solution from TBS has enabled the university to adjust its entire education process to best complement its new digital environment. The deployment of Moodle on Azure and its integration with Microsoft 365 tools—including Teams, SharePoint, Forms—has enabled the university to provide both synchronous and asynchronous collaboration among employees, lecturers, and students, a key capability during the current COVID-19 pandemic. While many other organizations have struggled, the university managed to quickly shift to online classes and keep its community connected.

By using Microsoft SharePoint, the university provided a repository where all students can access the lectures and learning materials they need.

By combining Microsoft Forms and Teams with Moodle, the university replaced traditional sit-down exams with online exams. In 2020, all foreign entry assessments took place entirely online.

Teams helps professors proceed with their weekly schedules remotely and work collaboratively. Students are able to attend classes, share resources, and interact without physically being together.