# Teaching and Learning **Transformation**

Helping students reach their full potential with revolutionary education solutions

## Built on best of breed Microsoft technologies

antares \*\*

collective

a member of the



"The technology is there to make us more efficient so we can have higher quality engagement with students"

Dr. David Kellermann, Senior Lecturer, School of Mechanical Engineering, UNSW

### Overview

This tailored program is designed individually for each education institution and leverages the power of data to provide a personalised learning experience for each student. This program also includes rapid deployment of Teams with governance automation, QBot, student analytics and much more.

For the University of New South Wales (UNSW), some of the components of this program constituted development of QBot, a chatbot that can track and answer student questions asked via text and images. QBot learns and becomes more powerful with each interaction. The program also included the creation of personalised and optimised study packs, which lifted the pass rates for UNSW's first year engineering course from 65% to 85%, an individual course results dashboard that helped students analyse their own exam results, and deployment of automated marking of exam papers, saving countless hours for markers.

This Teaching and Learning Transformation has proven to change the way students and teachers interact, build a learning community that is available 24/7 and help students reach their full potential.



Improved student engagement



Instant answers, facilitating success



Seamless class collaboration

## Key benefits



Huge time savings for educators



Increased student pass rates



Scale the classroom learning experience with no negative impact

#### **About Antares**

Antares has established itself as a highly accredited Microsoft Gold Partner who specialise in delivering expertise for the education sector across three practice areas: Data and Al, Modern Workplace and Custom Application Development. Antares is also a founding partner of the Cloud Collective, a strategic alliance of three Microsoft Gold partners who provide end-to-end technology solutions.

Contact us to find out more Sulabh Jain - Head of Sales, Antares Solutions sulabhj@antaressolutions.com.au

#### Next steps: Take the Teaching and Learning **Discovery Assessment**

We have developed a comprehensive Teaching and Learning Assessment to evaluate the university ecosystem, uncover the potential of data, and provide a dependable capability implementation roadmap. All of this leans on Antares' past experiences in delivering highly successful solutions for the higher education sector.



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