antares✳

We are the Microsoft Technology Experts in K-12 Education

Microsoft Education Specialists

With over 17 years of experience as a leading Microsoft Education Partner and **a Microsoft Open Education Analytics (OEA) Advanced Partner,** we excel in accelerating analytics and AI in the education sector.

Our innovative solutions have earned industry recognition, including a notable project for the University of New South Wales, showcased by Microsoft CEO Satya Nadella.

Recently, we achieved the **Analytics on Microsoft Azure specialisation**, validating our expertise in delivering Azure cloud analytics services.

In partnership with the Centre for Change and Complexity in Learning (C3L) at the University of South Australia, we assist educational institutions in planning, deploying, and assessing educational technology.

By combining deep learning analytics and learning sciences expertise with our practical experience, we help schools leverage data effectively.

We ensure that school leaders and educators gain insights and make smarter decisions to enhance teaching and learning.

Open Education Analytics (OEA) Partner

Modern Work

Application Development

Data and AI

Analytics on Microsoft Azure Specialisation

AI and Machine Learning on Microsoft Azure

Custom Teams Solutions Advanced Specialisation

Migrate Enterprise Apps to Microsoft Azure

Change and Adoption Management

Empowering Education and Building a Brighter Future

Education Products, IP and Offerings

At Antares, we recognise the critical role technology plays in driving better, **more engaged** classroom experiences and personalised learning journeys. Our Microsoft solutions, including **Modern work, Data and AI** and **Application Development,** simplify and innovate education at all levels.

At Antares, we are at the forefront of this transformation, providing innovative technology solutions that empower educational institutions to embrace the potential of technology.

Extensive Experience with Schools

- Staff and Parents Portals
- School Intranets
- Student Document Management System
- Incident Management System
- Incident Management System

Reusable IP Accumulated Over 17+ Years

- Open Education Analytics (OEA)
- Data Assessments
- Modern in a Month
- Power BI as a Service
- Data Science as a Service

Reduced Implementation Time and Costs

- AI Centre of Excellence
- QBot Platform
- Tellus for Teams governance
- Student timetable sync management
- Curriculum planning solution

Our Services

Data Analytics Assessments for K-12

School systems are becoming increasingly data-rich, with comprehensive student information systems providing various reports on student test scores, grades, attendance, discipline, well-being, academic interventions, and graduation.

Educators have an opportunity to leverage this wealth of data to enhance teaching and learning in their schools.

Key Focus Areas

- **Curriculum and Academic Goals**

  Define what all students should know and achieve in each grade, subject and domain.

- **Staff Selection, Leadership and Capacity building**

  Select and develop leaders and teachers to ensure every student meets expectations.

- **Instructional Tools, Programs, and Strategies**

  Utilise effective programs, strategies, materials and time allocations to teach necessary content.

- **Monitoring Performance and Progress**

  Evaluate if students are learning what they should be.

Addressing Big Data Challenges in Education

- **Data Silos**: Data is siloed within and across schools, making it difficult to obtain a holistic view.

- **Pressure to Show Value:** Educators are under pressure to demonstrate the value of their initiatives.

- **Comparison Difficulties:** Comparing results across different schools or departments is often challenging.

- **Limited Insights**: There is a lack of clear actionable insights to make decisions.

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AI Centre of Excellence

Empower your business with the strategic advantage of artificial intelligence (AI) through our Azure OpenAI Centre of Excellence (CoE) Service. With AI rapidly transforming industries, staying ahead requires a comprehensive and structured approach to AI implementation.

Our CoE Service is designed to deliver tangible benefits and drive successful AI adoption.

A Structured Journey to Success

Informative Sessions and workshops for maximum collaboration	Immersive sessions into generative AI's capabilities and applications	Workshops to align for a common goal	Ethics, Fairness, Transparency and Privacy Considerations	Implementation of AI use cases for your organisation
Comprehensive Engagement	**Overview of Generative AI**	**Vision Alignment**	**Responsible AI Focus**	**Enterprise Grade ChatGPT deployment**

Take advantage of AI Responsibly and Safely

- **Get Started Fast:** With a workshop ready to go, undertake OpenAI at an enterprise scale quickly

- **Built for Accepted guidelines and frameworks:** Adapted to comply with your own policies and recommended AI governing standards

- **Stay Secure:** An AI Framework that emphasises ethical practices, privacy, security and data protection

Modern Workplace FastTrack

Tellus for Microsoft Teams | #Space for Modern Intranet | QBot for intelligent bots

What is the Modern Workplace Jump Start?

Office 365 gives you the platform, but how does your organisation get a jump start on deploying the modern workplace that your staff demand to get their job done? Flexible working is here to stay, so you need a modern workplace platform that's built to scale. Our Modern Workplace Jump Start deploys the three core elements of a modern workplace for your organisation, powered by your existing investment in Microsoft Office 365. Get up-to-date with your end-to-end modern workplace in weeks, not months.

Tellus as the central hub for creating, managing, governing and reporting on Microsoft Teams.

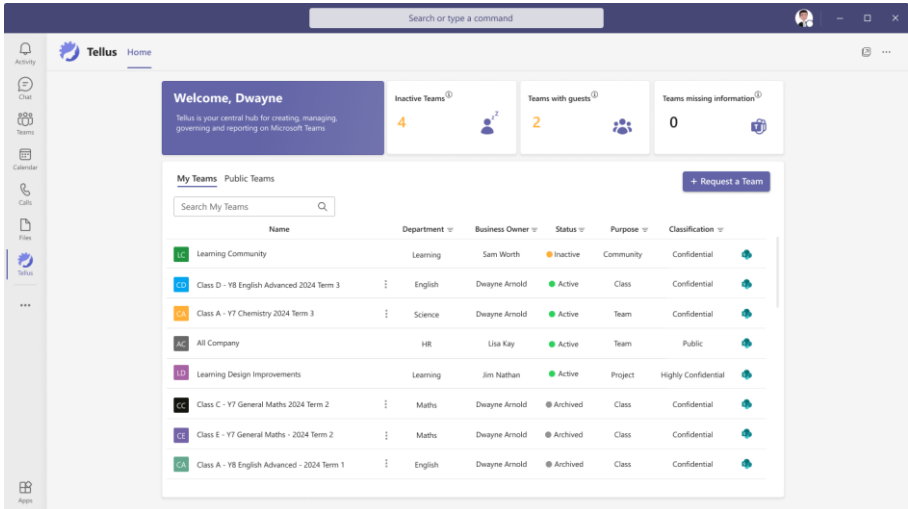#Space for your modern intranet on SharePoint Modern Sites within Teams using Viva Connections.

QBot for intelligent, AI-generated communications with staff through a conversational UI offering real-time Q&A 24/7.

> **Microsoft Teams is the foundation of your modern workplace.**
>
> We harness the power of Teams to deploy your modern intranet and enable powerful chat bots, all wrapped up by Tellus, our powerful Teams Governance solution

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Tellus
by antares

Effectively Govern and Manage Your Microsoft Teams

Welcome, Dwayne

Tellus is your central hub for creating, managing, governing and reporting on Microsoft Teams

Inactive Teams	Teams with guests	Teams missing information
4	2	0

My Teams   Public Teams

+ Request a Team

Search My Teams

Name	Department	Business Owner	Status	Purpose	Classification
LC Learning Community	Learning	Sam Worth	Inactive	Community	Confidential
CD Class D - Y8 English Advanced 2024 Term 3	English	Dwayne Arnold	Active	Class	Confidential
CA Class A - Y7 Chemistry 2024 Term 3	Science	Dwayne Arnold	Active	Team	Confidential
AC All Company	HR	Lisa Kay	Active	Team	Public
LD Learning Design Improvements	Learning	Jim Nathan	Active	Project	Highly Confidential
CC Class C - Y7 General Maths 2024 Term 2	Maths	Dwayne Arnold	Archived	Class	Confidential
CE Class E - Y7 General Maths - 2024 Term 2	Maths	Dwayne Arnold	Archived	Class	Confidential
CA Class A - Y8 English Advanced - 2024 Term 1	English	Dwayne Arnold	Archived	Class	Confidential

Automated Naming Conventions

Compliance and Security

Organisation Specific Templates

Customised Solutions

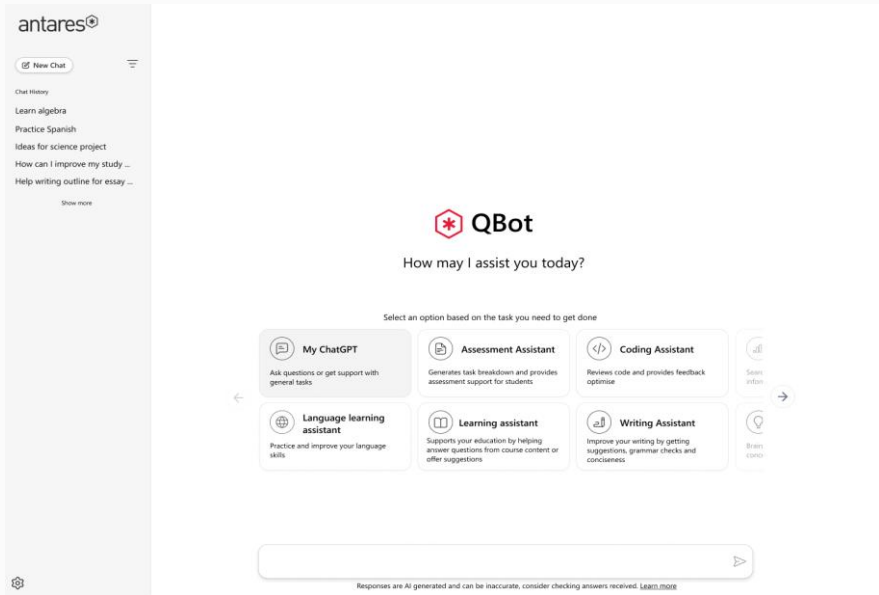Automated Approval workflow

Teams Analysis

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AI Integration in K-12 Education

Your Schools Own AI Copilot

We understand that every school has unique needs. Our AI-driven solutions are flexible, customisable, cost-effective, rapidly deployable, and extensible. They integrate seamlessly with your systems, meeting the diverse needs of teachers, students, parents, staff, and management. Choose the services that suit your goals.

Purpose Built Use Cases

Writing Assistant	Assessment Task Assistant	Learning Assistant	Student Insights	Parents Assistant
My ChatGPT	Software Engineer Assistant	Language Learning Assistant	Lessons Ideas	Sports Schedule Assistant

Case Studies

Oral Exam Application

NESA sought a solution to provide a remote exam experience akin to face-to-face exams for more than 6,000 students. The solution needed to ensure security, accessibility, efficiency, and scalability were considered. Antares proposed using Microsoft Teams to create a virtual exam environment. Deployed in 2022 for 300 exams and expanded to 550 in 2023, the solution included a web app for setting up exams, managing student lists, and generating emails. Examiners verified students and conducted exams via an application, with recordings automatically uploaded to NESA's system. This streamlined the process, providing a consistent, efficient experience for students and examiners.

NSW
EDUCATION
STANDARDS
AUTHORITY

S✝PETERS
LUTHERAN COLLEGE

St Peters Lutheran College, recognised for its innovative approach, partnered with Antares to modernise its student experience by deploying the aleX Adaptive Learning Experience platform and Microsoft products in the mathematics department. This integration enhanced communication and efficiency, easing the adoption of new technology for both teachers and students. Key benefits included seamless collaboration through Microsoft Teams, improved task management, and enriched learning experiences through familiar Microsoft applications. Additionally, the implementation of QBot, a personalised chatbot, provided timely student assistance, saved teachers' time by storing and reusing answers, and continually improved support with valuable analytics and data insights.

> "Antares had mostly worked with tertiary institutions before we started working with them, but they very quickly came to understand the differences that the secondary setting has. We felt really supported and they were very communicative with us the whole time."
>
> **Daley Gallagher**, *Math's Teacher at St Peters Lutheran College*

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Curriculum Planning Application

Catholic Schools of Broken bay is a collective of 44 Catholic schools, overseeing 17,000 students, embarked on a major transformation, replacing legacy systems with an integrated approach since 2020. The focus was on enhancing student learning and empowering teachers.

The Diocese aimed to implement a Learning Improvement Program, emphasising Catholic culture, effective teaching, and leadership support. The challenge involved ensuring systematic curriculum delivery, effective assessment practices, and promoting collaborative teacher-leader meetings.

Antares proposed a three-phase approach, utilising a Power App to streamline curriculum planning. The app guides users through the Curriculum Guide process.

These transformative projects promise gains in efficiency, consistency, and time savings for faculty and teachers, ultimately benefiting student learning.

Thank You!

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