

School wide solution for better technology driven learning Al for Teachers

edQuire, Al for Teachers

edQuire is a world first, Australian designed, Al learning analytics software designed solely to aid teachers and students in improving their use of computers and related resources within the classroom. edQuire has clear benefits for the student, the teacher, and the school principal.

edQuire is designed to enable educators, parents and students to measure, analyse and positively improve the use of digital technology in learning.

For Students

edQuire's AI Learning Analytics allows them to take control of their own learning, see and reflect on their behaviours, have a more personalised learning experience and as a result, improve concentration and retention.

For Teachers

edQuire's AI Learning Analytics allows them to monitor students' learning, understand how school resources are being used, and predict students' successes.

For IT Admin

edQuire's admin dashboard allows you to see the status of the agent to ensure that it is working as it should be. Technical data such as hostname, IP address, MAC address, and activity title are easily accessible.

For School Principals

edQuire's Al Learning Analytics allows them to visualize achievements and trends on ICT resource usage, allocate budget for resources, get feedback on computer use and decide on future planning.



edQuire has been installed into both School Provided computers and BYOD devices in over 30 schools, across both Australia and New Zealand. More schools are realising their need for this software, and it also has caught the attention of Sydney's Channel 7 News Sydney.



How edQuire Works.

A lightweight application is installed on the students' device which allows edQuire to monitor applications and online sites. The application sends information to our cloud server where it is securely processed, analysed and forwarded for display on the edQuire dashboard. Student activities are categorised into Education or Entertainment, then applied a colour from our colour codes.

Student data is displayed so educators can easily understand student computer learning, and inform them of student engagement, resource use and 21st Century ICT skills.

BYOD Solution

For BYOD schools we offer a range of options that can integrate with your existing NAC for a seamless one-touch solution.

Privacy - Forgetful Database

edQuire's forgetful database can erase students' data any time based on the school's decision. edQuire allows schools to choose how to collect data, from 'during school hours', 'during lesson time' or '24x7'.

Timetable Integration

On-boarding your school follows industry best practice. We're LISS (Lightweight Interoperability Standard for Schools) compatible and integrate with your SIS or timetabling system in order to set up school user accounts. The edQuire application can be easily deployed using existing software tools and edQuire registration is automatic.

Real-Time Classroom Activities

edQuire captures and presents data on digital learning that is easy to access and simple to understand. A simple glance at their laptop allows teachers to have in real-time an overview of students' engagement with digital content.

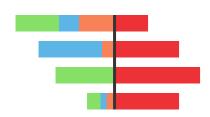
The teacher has access to a colour-coded heat map that notifies them if a student is on task, off task, hotspotting to their own device or is on an app or website that hasn't yet been classified. The simplicity of the interface alerts teachers to help a student refocus, and allows them to better understand their students' digital behaviours.



Visualised Reports.

All data that is collected is available to the teacher in the form of a graphed report. These reports can span anywhere between a day and a year - the duration of the reported time is completely customisable.

edQuire's visualised reporting covers many facets of learning with digital technology.



On and Off Task Engagements and Behaviours

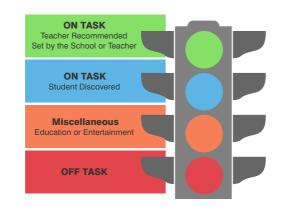
Off/On Task Duration: Time student spends off and on task during the lesson. edQuire calculates the average time spent On and Off task for students within the same school, year, subject and class group. Normative data is updated every Friday during the Term.

Distractibility Index

The Distractibility Index combines total off-task time and number of task switches.

Digital Usage

A breakdown of a lesson including the average duration students have spent on the computer (includes online and offline use) is broken into 4 categories.



Non-School Network Activity

Non-School Network Activity is where a student has been detected as using their computer off the school network. Common reasons for this would be:

Student using their smart phone as a mobile hot-spot.

Student using a VPN service or 3rd-party proxy to access the web.

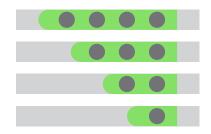




Resource Management.

With edQuire's Visualised Reports you can see how often a particular piece of software or subscription is being used, and the engagement levels. Knowing who's using it, how it is being used and how often, can save you money in minimising fruitless spending, and can serve as a reminder about what digital subscriptions you have and which ones are benefiting your teaching team.

edQuire's AI Learning Analytics software learns the type of resource that is considered to be a learning tool, and while it expands its list of acceptable and non-acceptable sites and apps using AI, teachers can also input resources and set them as 'On Task". This can be done through entering exact web addresses or keywords into the edQuire dashboard. Resources can be assigned to a particular class or subject and also school-wide.





Notifications

Get notifications on students' digital behaviours before they become problematic. edQuire will notify the class teacher of any student's unusual or questionable behaviour / engagement when on their device that may need addressing.

Suitable for









Even More Features Coming Soon!

Our teachers have spoken, and we're listening. In the not too distant future we will be adding 2 new features to edQuire - making it an even more valuable and versatile solution for schools, teachers, students and parents.

Our Digital Wellbeing and Parent Products will be coming in early 2020, and we will keep you updated on these additional features as they are introduced.









