



onvu
LEARNING

HELPING EDUCATORS REFLECT, COLLABORATE AND ANALYSE THE ENTIRE TEACHING AND LEARNING PROCESS

ONVU LEARNING

A comprehensive video lesson capture solution that enables educators to reflect, collaborate and analyse the entire teaching and learning process and facilitates secure and actionable insight into the standards of teaching and learning across schools and wider education institutions.

ONVU Learning has worked with educators to overcome the issues with current lesson observation techniques, and has developed a solution that breaks the stigma connected with these methods. ONVU Learning helps teachers improve their performance and aim for excellent learning outcomes with the goal of giving students the best education possible.

ONVU Learning offers always on, never invasive video and audio recording of daily classroom activities to enable:

- Teachers to reflect on any part of their daily teaching;
- Detailed insight into classroom practice and behaviours;
- Consultation with colleagues for constructive feedback;
- Self-reflection and professional development.

BENEFITS OF ONVU LEARNING

SCHOOL LEADERS:

Single and groups of schools are complex organisations. To ensure that your students learn in a happy, safe, and effective environment, you need your staff to deliver consistently well.



By eliminating the need for co-located coaching and mentoring, ONVU Learning saves educational leaders time and money.

TEACHERS:

ONVU Learning was designed with teachers and has been created for their benefit and that of their students. Access to content is controlled by the teacher and can be shared with their explicit permission.

KEY FEATURES:

- **Self-Reflection for effective continuous professional development:** select and review any part of the recorded lesson. Pinpoint moments that demonstrate what your self-reflection has highlighted.
- **Create clips:** so that you can quickly focus on the most relevant periods of time during your professional reflections.
- **For observation and coaching, share recorded clips:** watch a recorded lesson with a colleague to get support and coaching. Create content for the demonstration of best practice to other colleagues;
- **Behaviour management:** Simplified investigation of a behavioural issue, including evidence based review.
- **Successfully complete your chosen professional development programme and/ or demonstrate your achievement of your school's development plan targets**

ONVU Learning removes the need and anxiety associated with high stakes, infrequent lesson observations by enabling staff to pick from a range of clips that reflect on learning experiences.

By integrating ONVU Learning into your school or group's professional development processes, you will underpin a culture of positive professional development, improve staff retention and boost your students' outcomes.

THE KEY BENEFITS ARE:

- Power-up your existing in-house or third party professional development processes by enabling teaching staff to show off their best skills and precisely target areas for development in their practice;
- Retention and staff development: Self-reflection and self-directed professional development helps to raise standards and empower teachers. This also improves personal confidence and can increase staff retention;
- School improvement: the analysis of the recordings helps schools refine their improvement plans;
- 'Safety and well-being: ONVU Learning can help staff identify earlier signs of concern and barriers to effective learning.
- Cost-effective, sustainable and scalable: ONVU Learning removes the need for observers to visit specific lessons, reducing anxiety and increasing the impact of coaching for the teacher. One leader/coach/mentor can support multiple teachers across more than one school site without needing to cover their own lessons with expensive supply staff. Mentors from third party programme providers (such as NPQ delivery partners) can be more proactive in supporting your staff, removing the need for travel and reducing time barriers.

KEY BENEFITS ARE:

- Teacher ownership: ONVU Learning is for the benefit of the teacher and their students. Access is controlled by the teacher and can only be shared with their explicit permission;
- Capture everything: Live and recorded, inquisitive 360-degree review of the entire classroom scene is possible thanks to the unique high-resolution fisheye camera;
- Scheduled recording: allows the system to provide comprehensive recording options to record one off, regular or all lessons
- Discrete but not hidden: The ability to capture the classroom in a non-invasive way is the most effective way to remove the effects of physical observation and visual monitoring on the teacher and students.

THE DIFFERENCE WITH TRADITIONAL OBSERVATION METHODS

Traditional lesson observation is usually planned well in advance and involves the observer standing at the back of the classroom or in the optimum spot that allows them to have a view of the teacher teaching.

This means that the teacher does not know what the observer is thinking in real-time and that can cause the lesson to take on a very different feel than if the observer effect was removed. Students pick up on this effect and that can impact negatively on their learning.

This form of classroom observation can lead to misleading or biased results: both the teacher and the students know they are being observed, leading to unnatural behaviour. Some lesson observations are captured using temporary portable devices, which can also be intrusive and distracting to the lesson being delivered.

ONVU Learning eliminates these issues. Teachers and students will never feel observed again.

ONVU LEARNING SOLUTION OVERVIEW

WITH ONVU LEARNING, TEACHERS HAVE A SIMPLE, SECURE, NON-INTRUSIVE WAY OF VIEWING, RECORDING, AND REFLECTING ON LESSONS.

Access ONVU Learning securely from any compatible device using a web browser with no need to download a separate app. Teachers can actively reflect, collaborate, and analyse the entire teaching and learning process.

Use ONVU Learning to compile evidence to form part of their professional development supporting any content framework.

ONVU Learning can effectively be used to create a bank of lessons for best practice sharing if you're looking for ways to standardise teaching across your departments, school or Trust.

ONVU Learning Gateway supports camera, microphone, and network connections, as well as local storage and transmission of video and audio content. It manages the systems and allows ONVU Learning to be truly plug and play - all that is required is a power supply and a network connection.

With ONVU Learning Cloud, anyone can access and collaborate effectively from anywhere, at any time, via a web browser. Video clips and observations can be viewed securely and safely from a remote location.

A coach/mentor can assist multiple teachers across multiple schools, reducing time barriers and eliminating travel.

ONVU LEARNING CLOUD

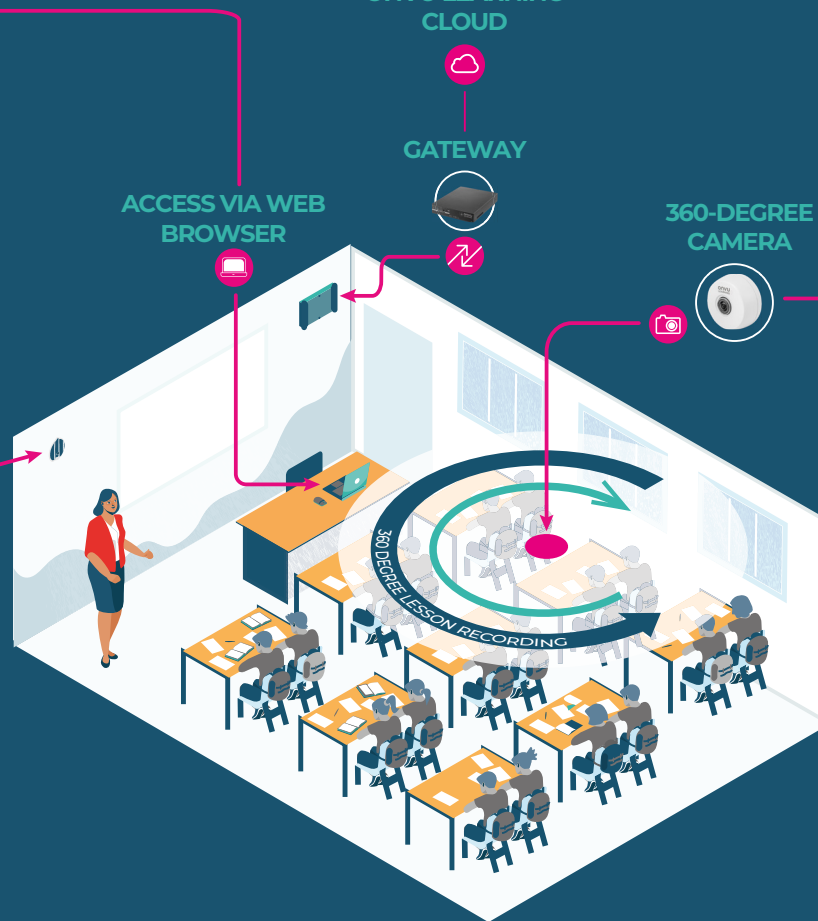
GATEWAY

360-DEGREE CAMERA

ACCESS VIA WEB BROWSER

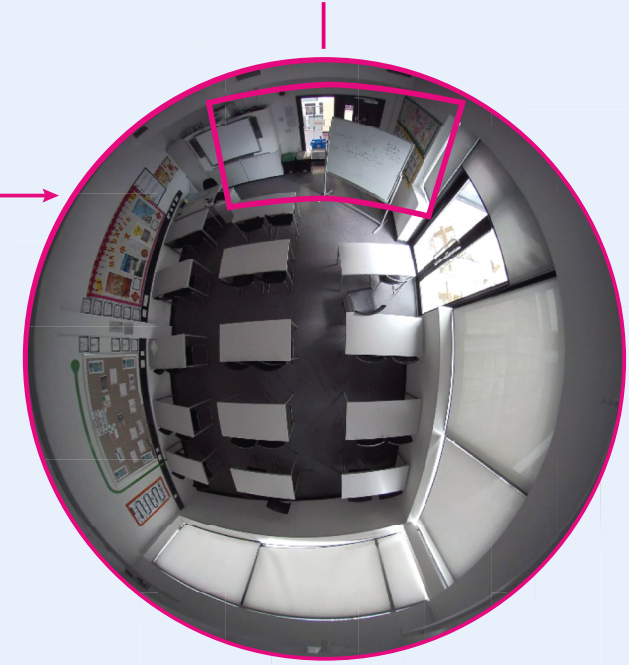
HIGH DEFINITION MICROPHONE

A professional studio quality microphone is included for high quality audio recording of the whole environment. Video can be captured independently of audio if needed.



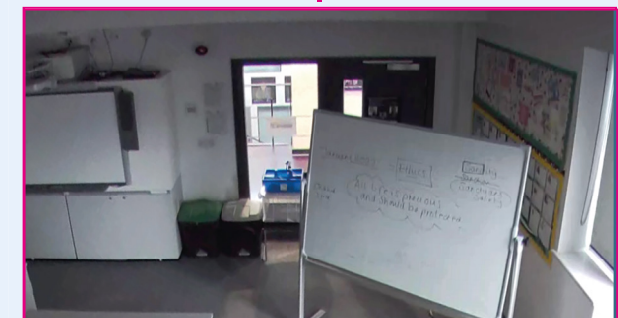
ONVU Learning's 360-degree cameras are discreetly mounted on the ceiling and can be easily installed with plug-and-play capabilities.

A single camera captures the whole visible classroom scene without any blind spots, so it gives a true all-round view. Fast, easy access to classroom recordings lets your schools identify opportunities and share what works across departments, schools, and trusts.



A 360-degree fisheye view can be easily manipulated to view and save specific more natural views of the classroom.

A variety of views can be configured to allow comparison of different areas of the classroom.



“ONVU Learning removes the Hawthorn effect from a high- pressure situation, everyone is more natural and that's a very positive thing

DAVID CHAPMAN
VICE-PRINCIPAL
ASTON UNIVERSITY ENGINEERING ACADEMY

”



SAFE AND SECURE USER PLATFORM

AN INTUITIVE WEB BROWSER INTERFACE ALLOWS YOU TO ACCESS ALL YOUR VIDEO AND AUDIO CONTENT SECURELY IN ONE PLACE.

ONVU Learning's 360-Degree lesson capture technology allows educators to automate and easily record lessons regardless of the content framework used to deliver the lesson.

Securely saves your recording locally, accessible with your teacher's private and secure account. ONVU Learning is equipped with intuitive tools that allow you to collect, share and analyse video and audio data, and gain a deeper understanding of teaching and learning, or edit sections of videos to serve as examples of real-life teaching.

Support your teachers with the opportunity to view and examine their lessons from a new perspective by using 360-Degree video; completely in private when it fits their schedules. Access ONVU Learning securely from any compatible device using a web browser.

You can also create a bank of lessons for sharing best practices for improvement and key learnings across departments, schools and Trusts with easily shareable video clips to promote excellent learning outcomes or develop a community to keep your teachers motivated and focused on their goals.



MAIN FUNCTIONALITIES:

- Access ONVU Learning securely from any compatible device via a local network to view both live and archived video.
- Access ONVU Learning remotely to view created or shared observation video clips or to view a lesson live.
- You can schedule access to live and archived video of the classroom(s) using the calendar view.
- Review multiple viewpoints of the same video simultaneously.
- Flag specific moments in time while viewing live or recorded footage, so that you can quickly return to that moment in the future without having to remember the exact time and date.
- Tag a moment with a comment, you can mark and describe an important scene.
- Create a clip of your footage that you can save for self-review or share with a peer, mentor or coach.
- You can view all of the clips that you have saved or those that have been shared with you.
- You can share clips with peers, colleagues, or mentors.
- Management of ONVU Learning, Gateway, microphone and 360-degree camera.



COST EFFECTIVE 360-DEGREE VIDEO AND AUDIO LESSON CAPTURE

**SUPPORTS MAINTAINED SCHOOLS,
ACADEMIES, LOCAL AUTHORITIES
AND MULTI-ACADEMY TRUSTS, OR A
NATIONWIDE PROVIDER OF INITIAL
TEACHER TRAINING.**

Our solution plans include everything you need to collaborate, reflect, and analyse the entire teaching and learning process.

FOR SCHOOL LEADERS

Time and budget pressures mean school leaders must find effective ways to improve staff retention.

ONVU Learning's intuitive, integrated, solution presents real-time, accurate information that school leaders can use to implement CPD effectively.








FOR MULTI-ACADEMY TRUSTS AND LEADERSHIP

More schools are joining trusts, so today's software must be scalable and be able to work across all schools.

We work with leadership teams to develop cost-effective solutions that grow and evolve as new schools are added, while making sure leadership teams have data at their fingertips to scale best practice across multiple locations.



ONVU LEARNING EXAMPLE PRICING

PRICED FROM £850 PER CLASSROOM PER YEAR		
 ONVU Learning Online platform		
 ONVU Learning Community		
 ONVU Learning Support		
 360-Degree Camera	 Microphone	 Gateway
 ONVU Learning Cloud		
AS LITTLE AS 72p PER PUPIL PER SCHOOL WEEK!		

“ ONVU Learning allows leaders to support staff without a feeling of judgement

DAMIEN KEAMS
PRINCIPAL
DEPUTY C.E.O
NISHKAM SCHOOL TRUST





A HIGH-RESOLUTION 360-DEGREE CAMERA

CAPTURE THE WHOLE OF YOUR CLASSROOM WITH THIS COMPACT 360-DEGREE CAMERA, FULLY ENABLED FOR PLUG AND PLAY EASY INSTALLATION.

ONVU Learning uses 360-degree cameras that sit in the ceilings of your classrooms. Our always on cameras mean that you don't miss a thing and can zoom, pan around and review multiple areas of your classroom at the same time.

The camera has a variety of mounting options, including surface, recessed, and pendant to best adapt to the type of classroom ceiling and offer the most discreet installation possible.



ONVU Learning 360-Degree camera captures the whole of the visible classroom scene with no blind spots giving a true all round view.



THE HIGH DEFINITION MICROPHONE

A professional studio quality microphone is included for high quality audio recording of the whole environment. Video can be captured without audio if needed.

For optimal performance the microphone should be installed on the front wall of



the classroom, make sure that it is kept clear of fans or other potential sources of background noise.

On partition walls be conscious of potential noise vibrations resonating through the wall.



ONVU LEARNING GATEWAY

**THE ONVU LEARNING GATEWAY
PROVIDES LOCAL STORAGE AND THE
ABILITY TO ACCESS VIDEO AND AUDIO
CONTENT.**

ONVU Learning Gateway also provides connections for the 360-Degree camera, microphone and the network.

It manages the system and provides for the truly plug and play nature of the ONVU Learning solution, with only a power supply and network connection being required.



We recommend that the ONVU Learning Gateway is physically stored in an appropriately secure and supervised area or securely fastened to fixtures.



ONVU LEARNING CLOUD

Access ONVU Learning Cloud from any compatible device and collaborate effectively from anywhere at any time. Video clips and observations can be viewed securely and safely from a remote location.

A coach/mentor can assist multiple teachers across multiple schools, reducing time barriers and eliminating travel.



Educators are able to reflect and evidence on what works in their classrooms and continuously improve the standard of teaching in their school to promote excellent learning outcomes.

“ I have control of the footage, it's stored securely and only used for CPD within the set mentoring methodology, improving my performance

RACHAEL RIVERS
TEACHER SHAVINGTON PRIMARY SCHOOL



PARTNER STORIES



READ OUR SUCCESS STORIES OF HOW SCHOOLS AROUND THE WORLD ARE USING ONVU LEARNING TO IMPROVE THEIR TEACHING STANDARDS AND STUDENT OUTCOMES.



THE HEREFORD ACADEMY

[VIEW ALL PARTNER STORIES →](#)

THE EVOLUTION OF SCHOOLS



Schools have changed, but as the last 2 years have proved, when it comes to providing the highest level of education and support to children, their ability to adapt is unparalleled. In this guide we've gathered practical ideas from our partner schools and knowledge of educational technology to help schools successfully navigate the changed education landscape.

[DOWNLOAD FREE GUIDE →](#)

[VIEW ALL RESOURCES →](#)



WWW.ONVULEARNING.COM

[CONTACT US](#)

© Copyright 2022 ONVU Technologies AG. All rights reserved. ONVU Learning is a trading name of ONVU Technologies AG. Specifications and configurations subject to change without notice. "ONVU", the "circles device" are trade marks, and in some cases pending, registered or protected trade marks, of ONVU Learning Limited, including variously under registration or protection in the UK.

(Version 1.2 - May 2022)

