



Ministry of Defence

Case study

Prowise

Let education speak



Prowise in Ministry of Defence

Prowise solutions are used worldwide in the modern classroom. As well as being the ideal choice for Primary Education, Secondary Education and Higher Education classrooms, Prowise Touchscreens and educational software Prowise Presenter are frequently used in the Ministry of Defence (MOD) training environments. The Ministry of Defence consists of the Royal Navy, British Army and Royal

Air Force. Together they protect the security, independence and interests of our country at home and abroad.

In this case study three stories from MOD are discussed. Spokespersons from two British Army schools and one Royal Air Force school explain how Prowise have improved their modern training environment in collaboration with Prowise.

Infantry Training Centre Catterick Garrison

ITC Catterick is part of the School of Infantry (SCHINF), which is an operating division of the Army Recruiting and Training Division with its HQ at Upavon in Wiltshire. The aim of ITC Catterick is to provide trained Infantry soldiers to serve with all Regiments of the Foot Guards, Line Infantry, Parachute Regiment and the Gurkhas. This establishment is the sole provider of Infantry phase 1 and 2 training and has capacity for 1,500 students per year. The course takes 26 weeks in total.

Captain Ian Morrison explains: "The Combat Infantry Course was being rejuvenated to drag it out of the Iraq and Afghan era. Before Prowise we weren't really using technology except for a few SMART boards in some of the classrooms. A big change was incorporating blended learning into the heart of the course. Prowise boards were purchased to bring the classroom to life."

The training centre bought an initial batch of 8 Prowise Touchscreen solutions with screen, mobile lift and built in PC module. To cover all the training environments in the school, another 10 Touchscreens with flexible mobile lift systems will be added later this year. Next to the increased interactivity using the Prowise Touchscreens, students will be able to bring their own device later this year: all students will have access to a Prowise Chromebook EduLine which allows them to easily collaborate on projects or assignments.

Captain Ian Morrison

"Prowise has revolutionised the way the Infantry are taught. Having the ability to interact with the students throughout the lesson means that they are constantly engaged, which is a world ahead of the old didactic PowerPoint presentations of yester year. Testimony to how big the impact of Prowise is: every other organisation that has seen Prowise being used at the ITC has then determined a need for Prowise in their location to revamp how they deliver training."



A photograph showing several young men in military camouflage uniforms sitting at desks in a classroom, looking towards the front. The image is partially obscured by a blue and orange graphic overlay.

Sgt Luke James

"For us it was important that not only new hardware was being deployed, but also new software had to be implemented. New lessons are currently being created in Prowise Presenter and we have received some great feedback. The Presenter software allows us to create interactive lessons which leads to a higher level of engagement in the classroom."

Royal Air Force Station Halton

The primary role of RAF (Royal Air Force) Halton, Buckinghamshire is to train military and civilian personnel to perform to the highest standard for military operations. It is one of the largest RAF stations and is specialised in numerous disciplines, from air activity to defence media operations. On average, 2,200 recruits per year are trained and around 2,100 employees are based at the RAF.

Before Prowise, the training environments were equipped with old SMART boards and projectors and lessons were created in PowerPoints or Notebook files. Sergeant Luke James realised a pressing need for a more modern classroom and new technology. Collaborative working and interactive working were the key words in the search

for technology for his future proof training environment. He equipped his classrooms with Prowise full solutions, including Prowise All-in-One PCs and 72 Chromebooks for personalised learning.

Specialist Weapons School Warminster

The Specialist Weapons School's (SWS) mission is to train the required number of Officers and Soldiers to the appropriate standard, in order to support the operational requirements of the Infantry and Defence. It consists of multiple divisions, of which the Mortar Division and Direct Fire Support Division comprises of 32 instructors and trains more than 630 students a year.

Dev. Specialist Matt Finigan

"When replacing our SMART boards we were looking for an interactive screen that offers value for money including software and technical support, application development and training, all of which is aiding our push with blended learning."

Jill Matterface, RAF Halton

"For us, all of the information that we store must be done so in a compliant manner due to security classifications. If we can work with companies that already hold the classifications and markers for information security it makes using their product much more viable. Prowise can handle our information safety, allowing us to teach in a more innovative and creative way."

"The ongoing training provided by Prowise is effective and allows the instructors to use the boards to their full potential. The functionality of the boards was intuitive, this reduced the training burden on the instructors and the students, who would use the boards during Teaching Practices. The online support available also aided in the training and guided the users to push the boundaries of the boards' full potential. Prowise Presenter software is fully interactive with the student devices through a free downloadable application on both iOS and Android. This allows the instructor to fault check and support the learners within the classroom environment. Instructors can individually tailor their lessons to suit all learning styles with ease which saves on lesson preparation time. When tilted horizontally, the boards can be used for planning, this has allowed the instructor to save the learners workings which is then used during any feedback."



Privacy & Security

The careful handling of personal data is of great importance to Prowise. Accordingly, we process and protect personal data with the greatest possible care. We take appropriate security measures to protect your personal data, do not keep your data any longer than is required, and will not provide your data to third parties.

organise its information security processes in order to ensure the confidentiality, availability and integrity of information within an organisation. With the ISO 9001 certification we show that we meet international requirements in the field of quality management.

ISO 27001 and ISO 9001*

Prowise HQ (Netherlands) is ISO 27001 and ISO 9001 certified. ISO 27001 describes how an organisation can

**Both certifications apply to Prowise BV, Prowise GmbH, Prowise R&D and Bordrijk Holding.*

Lt Ian Frith



"As a government body and military service, security and privacy are central tenets in all that we deliver. ISO 9001 and 27001 ISMS certification are the recognised international standards that ensure quality of the product and organisation and appropriate information management, providing us with the necessary assurance that Prowise products meet our requirements. We constantly strive to innovate and embrace new technologies to enhance our deliverables. Prowise Touchscreen technologies offer a number of advantages in our working environments. While there is much work to be done Prowise products have proven beneficial in areas of our business at a competitive price. While we strive to exploit the use of these products further Prowise have been a willing partner with whom we have been happy to engage with and who are seen to be proactive in addressing our concerns regarding privacy and security."