

HOW TO GUIDE #8 USING APPS



HAVE FUN WITH TRAINING APPS

There are many interesting mobile apps for both smart phones and tablets that can be fun and interactive. They are generally free.

You will find a folder in **Utilearn** called 'Interactive Mobile Training Apps' with information on some of these. Check this folder regularly, as new apps will be added as they are found.

HOW TO GET THE APPS

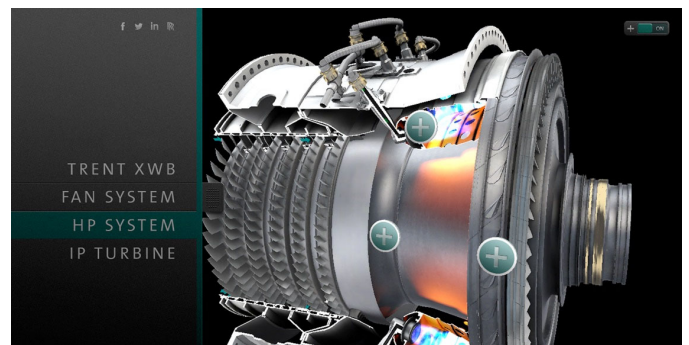
- Open Utilearn via Cadet Portal or by visiting <https://learning.bader.mod.uk>. Make sure you know your Utilearn username and Password. Ask your squadron staff if you're not sure what it is.
- If the **Interactive Mobile Training Apps** course isn't displayed, click **Explorer Register**. This is near the top of the screen on the right hand side.
- Find the course in the list and click the **Register** button. The course should now appear in the **My Courses** Area.
- if you are using a phone or tablet look through the list and click on the link for the one you are interested in. If you are using a PC or Mac, scan the QR code provided with your phone or tablet.
- Download the app in the normal way.

USING THE APPS

- The apps will work in the normal way, but did you know that you can view them on other screens and even share them?
- You can view apps on larger screens by linking your smart phone or tablet to a TV or desktop computer monitor. Visit the **Interactive Mobile Training Apps** course to find out how to do this.
- When you've done this you will be able to share your screen over the internet with your instructors or other cadets and friends.

ROLLS ROYCE TRENT XWB ENGINE

- **Try this app!** It is fun, free, interactive and is great for learning about gas-turbine engines.
- The cutaway engine is fully animated with moving parts. Each part of the engine can be seen to work separately.
- It can be exploded to reveal the components. The engine can even be viewed in augmented reality!



OTHER APPS

Lots of other great apps are available, including a Wind Tunnel Simulator. This app is great for those who are learning about aerodynamics, and is fully interactive. Find out how air behaves over different shaped aerofoils and measure relative lift and drag.