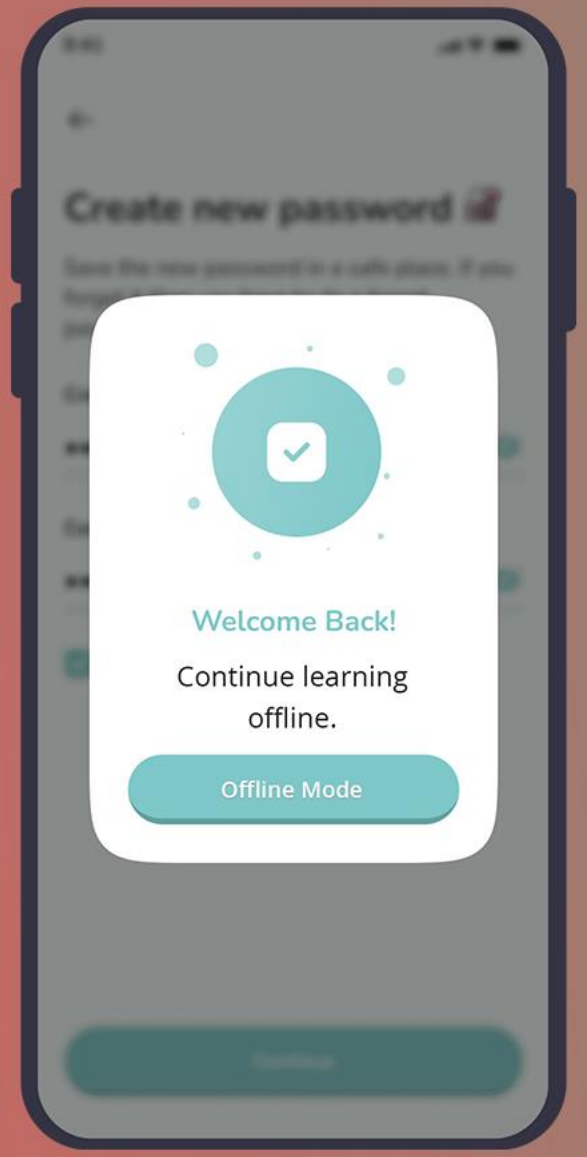
Siyandza

EXPERIENCE LEARNING

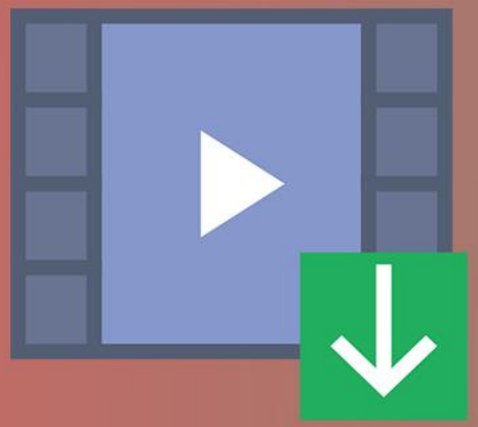
HOW OUR REMOTE AND OFFLINE CAPABILITY WORKS



Our offline capability is designed to provide a seamless learning experience to schools, universities and organisations in areas with poor or limited internet connectivity or no internet access at all. This document explains our offline capability in detail, including the features and benefits of each component.

Locally Installed Content Servers

Implementing a locally installed content server can significantly improve efficiency by reducing the volume of bandwidth/data used by learners. By accessing learning content on-premises through a local network, learners can access training material quickly and easily without having to rely on internet connectivity. This means that learners can spend more time learning and less time waiting for content to load. Additionally, the locally installed content server can be customised to meet the needs of the organisation, providing a tailored solution that is both efficient and effective.



Videos easily downloadable via the local network server

Documents and SCORM objects load faster through a local network

Videos and audio playing will not be interrupted as much as downloading/streaming content from a website

THE CONTENT SERVER STORES CONTENT SUCH AS

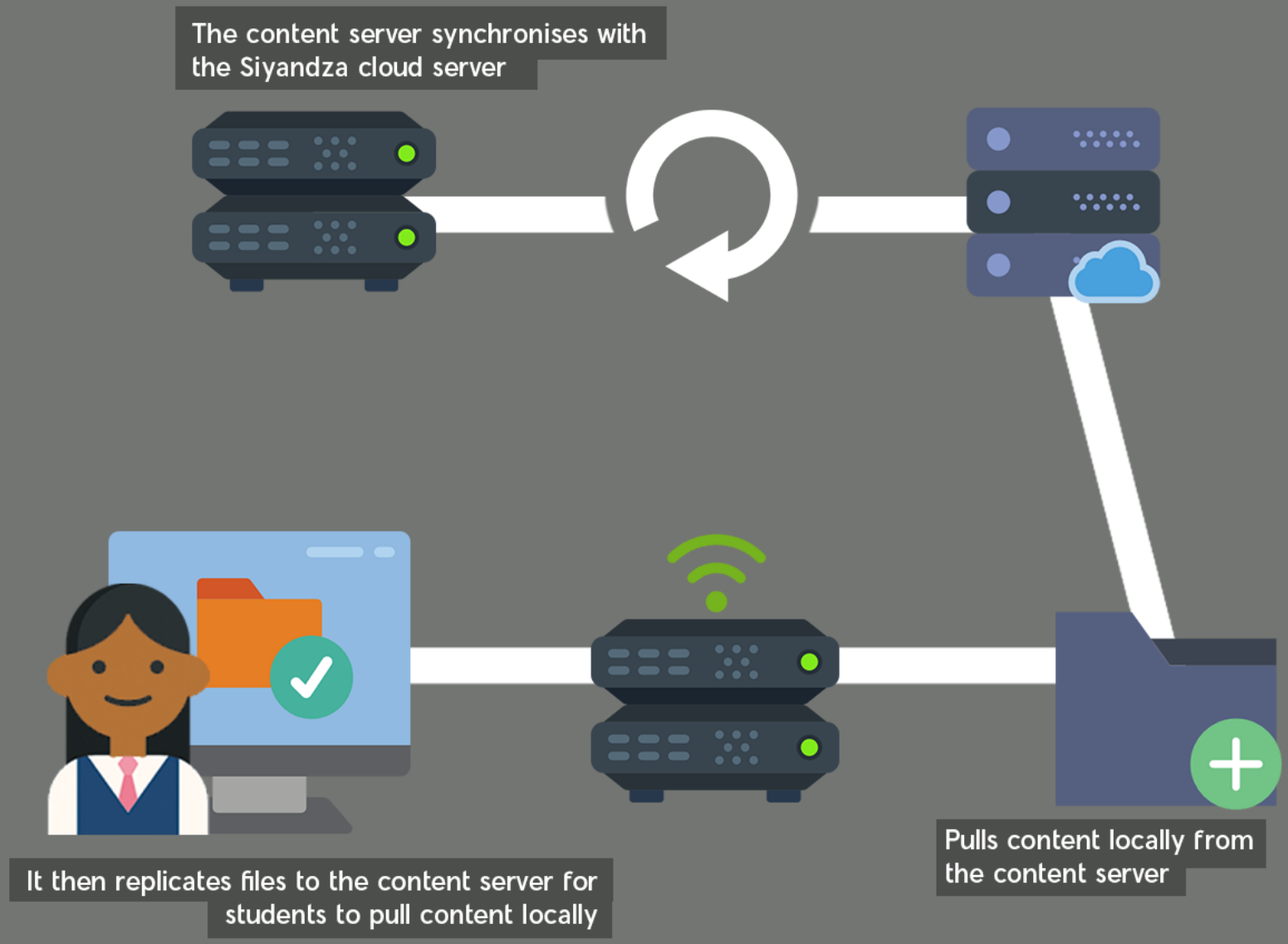
Scorm eLearning Files

Local Video Files

Local Audio Files

Local Documents

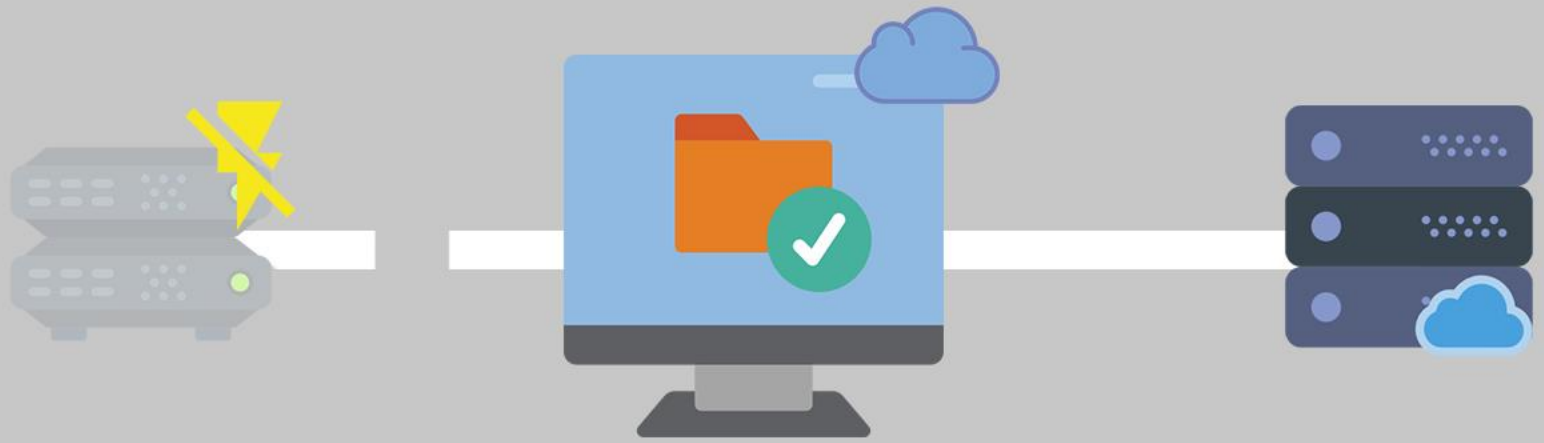
HOW THE LOCALLY INSTALLED CONTENT SERVER WORKS:



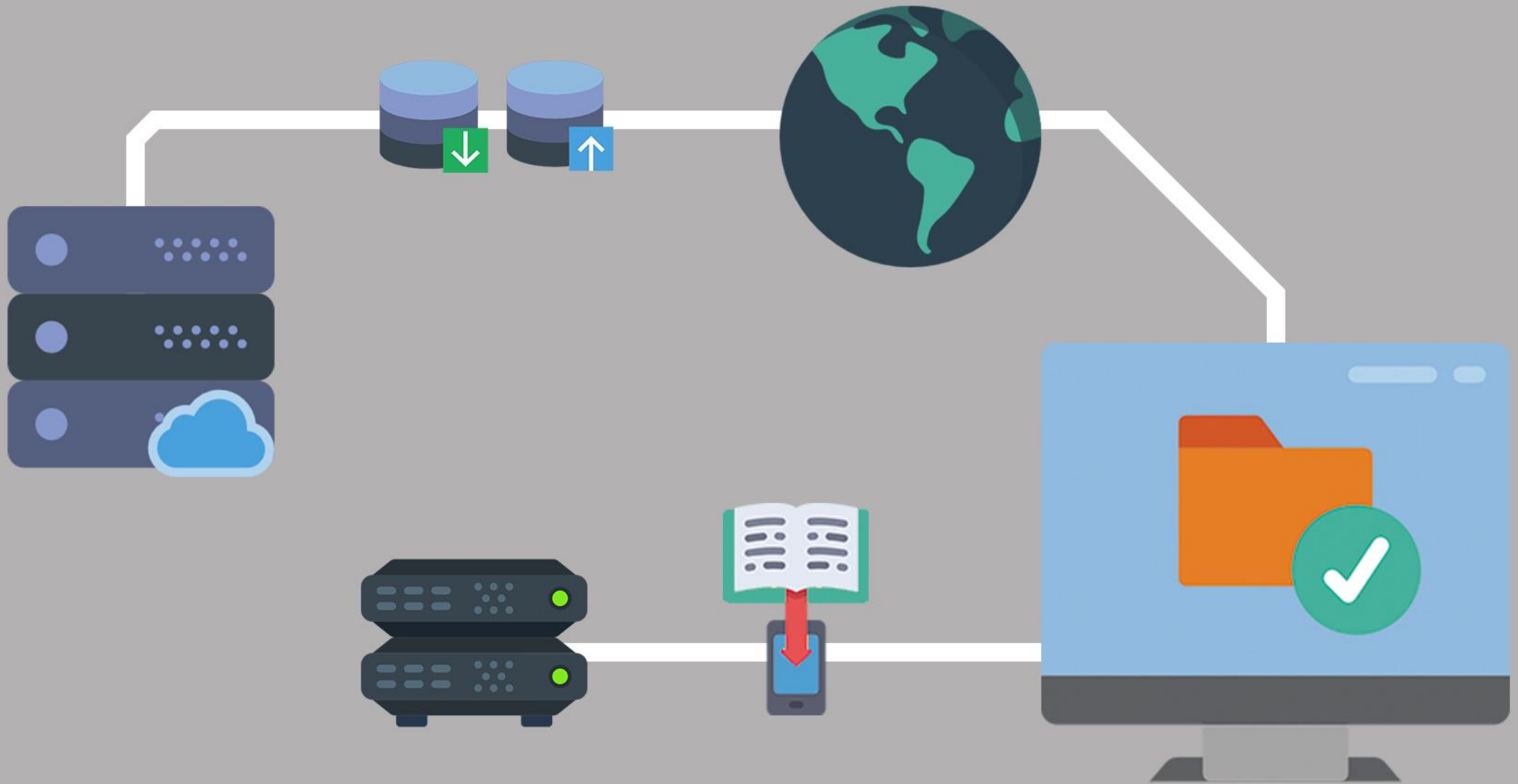
The content server replicates every 24 hours.
It is important to note that there must be sufficient bandwidth to access the ELP platform.

The content server cannot act independently from the cloud server.

When the content server is offline, the system will automatically re-route and pull files from the cloud.

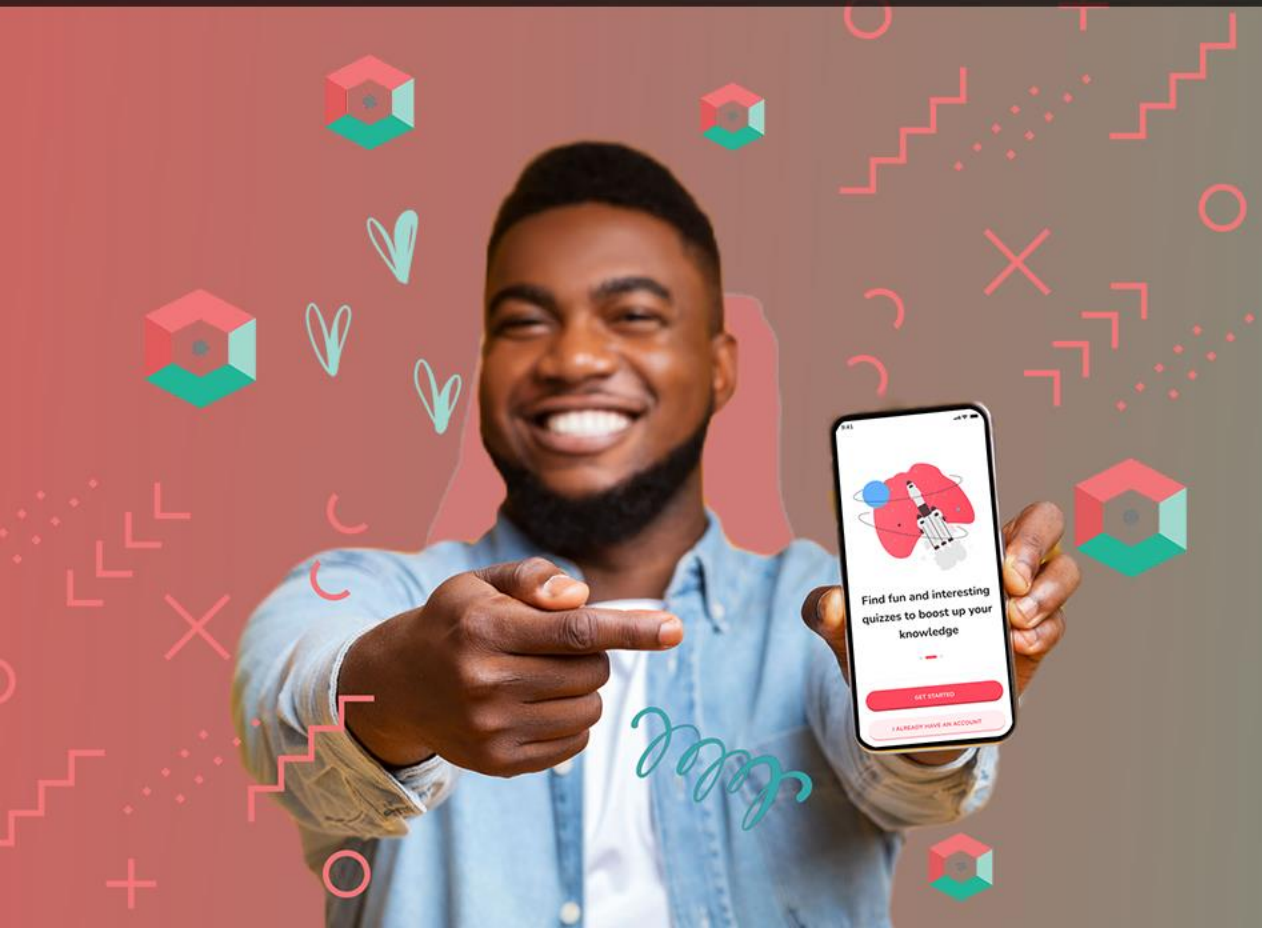


Any data that needs to be submitted back to the cloud server to generate reporting or tracking data and authentication requires an internet connection, as the content server solution will only display course content and not save assessment scores, completion tracking and other computed or calculated data.



Mobile App

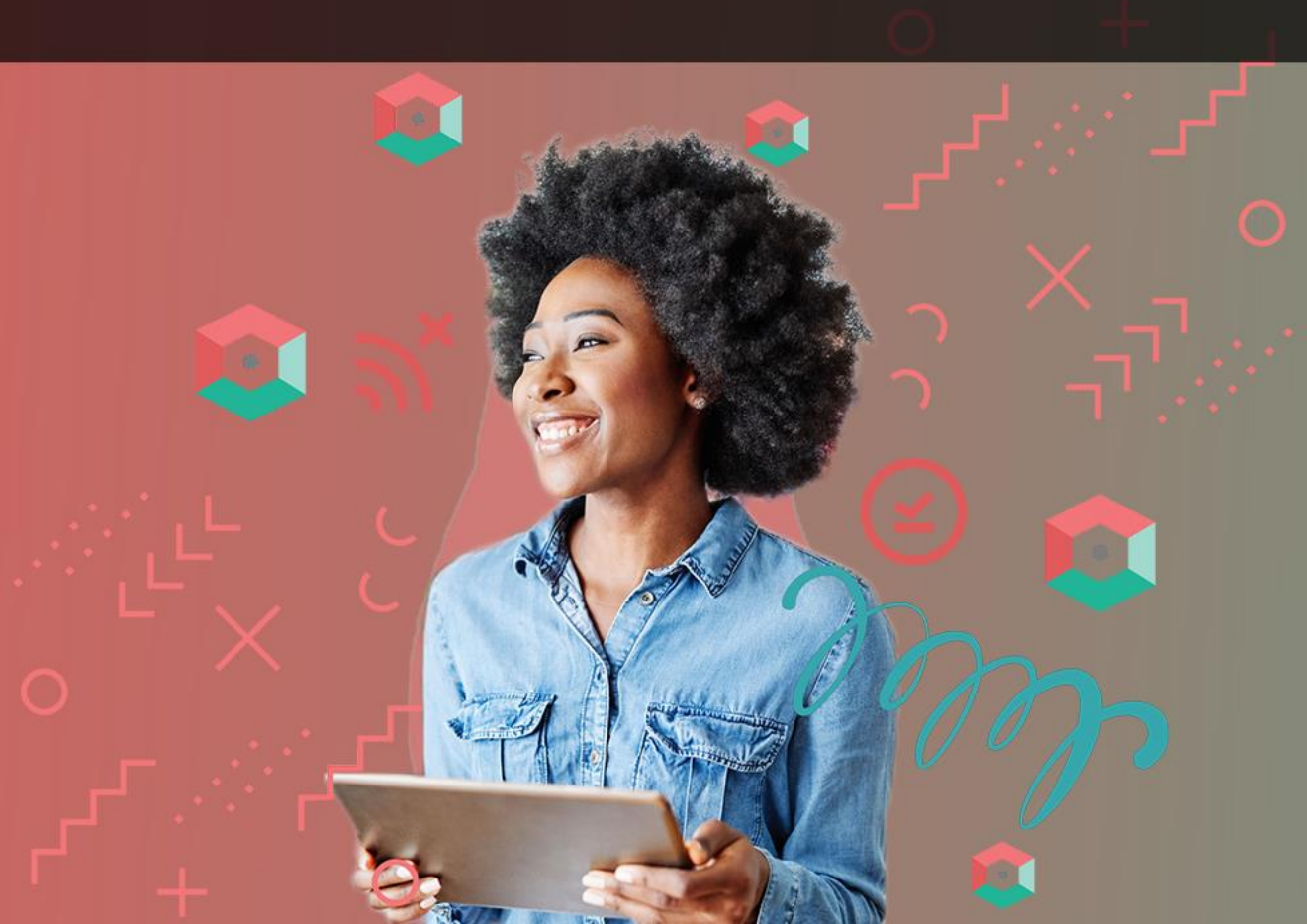
The Evolution Learning Platform mobile app offers several ways to improve efficiency when it comes to learning. First, it enables learners to download modules and assessments while they have internet connectivity, and complete them offline at their convenience. This means that learners can use their downtime for training, rather than having to rely on limited time when they have an internet connection.



Second, the mobile app offers a user-friendly interface that allows learners to navigate easily through different modules and assessments, improving overall user experience. Finally, with the mobile app's ability to sync results back to the LMS once learners are connected to the internet, it ensures that learning progress is tracked and recorded accurately. The mobile app offers an efficient way to learn anytime, anywhere, without worrying about connectivity issues.

Completey Offline Portable Devices

The completely offline portable devices are designed for enhanced mobility and accessibility, offering a fully offline learning management system, our Evolution Learning Platform. These portable devices are small and easy to carry, enabling facilitators to load necessary training content and bring the LMS directly to the users. This feature is particularly useful in remote locations where internet connectivity is limited, such as mining sites or rural areas.



To ensure the safety of all data, the device is encrypted. It connects up to 50 users, making it ideal for group training sessions. These features make the completely offline portable devices an excellent choice for convenient and accessible learning.

LEARN MORE ABOUT HOW OUR REMOTE AND OFFLINE CAPABILITY MAY IMPROVE LEARNING EFFICIENCY IN YOUR ORGANISATION, EXPLORE THE LINKS BELOW:

- How the Evolution Learning Platform can benefit the mining Industry
- How remote use and offline capability can help drive education in rural areas.
- Case Study – Driving learning in a national automotive company
- Case Study – Data efficiency in the retail industry

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