

## Rhapsode LEARNER access on mobile devices:

Area9 Rhapsode™ works seamlessly in a desktop browser and on handheld devices (iPhone, iPad, Android, etc.), to make training opportunities more flexible, without compromising the integrity and quality of the learning experience. Area9 Rhapsode™ is fully responsive, though Rhapsode PUBLISHER, CURATOR and EDUCATOR are optimized for larger screens; READER and LEARNER are optimized for all screen sizes. Tablet/mobile training experiences are fully synchronized with the computer-based application, so the measurements and analysis of learning progress, metacognitive skills, and knowledge decay is seamless to the user. You can “build one and distribute to many” interfaces. Rhapsode CURATOR includes fully responsive previews so that designers and subject matter experts can always see what their content will look like on many different mobile devices with the click of a button. To simplify deployment and ensure compatibility with all mobile platforms, Rhapsode runs as a Progressive Web App (PWA).

When Area9 Rhapsode Learner is used on mobile devices it uses progressive web app technology (PWA). PWAs are a type of mobile app that are accessed through the web. While web apps have existed for a long time, they usually did not compare to their counterpart - native apps - in terms of speed, features and user adoption. However, with new technology, PWAs are reliable, fast, and engaging and have many advantages over native apps.



PWAs use responsive design techniques so the learning experience looks and feels the same across all devices, with the same content, progress, and user experience. The app is both touch, keyboard and mouse friendly. On any mobile device, a user should go to the website via a browser window. They can Add to Home Screen and the app will appear on the user's phone.

Directions for installing on an Android device are here:

<https://support.google.com/chrome/answer/9658361?hl=en&co=GENIE.Platform%3DAndroid>

While PWAs run in browsers, they look and feel just like native apps, and can also be installable and accessible via an icon on the home screen, just like a native app. PWAs work the same for every user regardless of browser choice, using progressive enhancement features. PWAs are connectivity independent, using service workers, a type of JavaScript file, for offline use and on low-quality networks. And because it is served via https, progressive web apps are safe and secure.