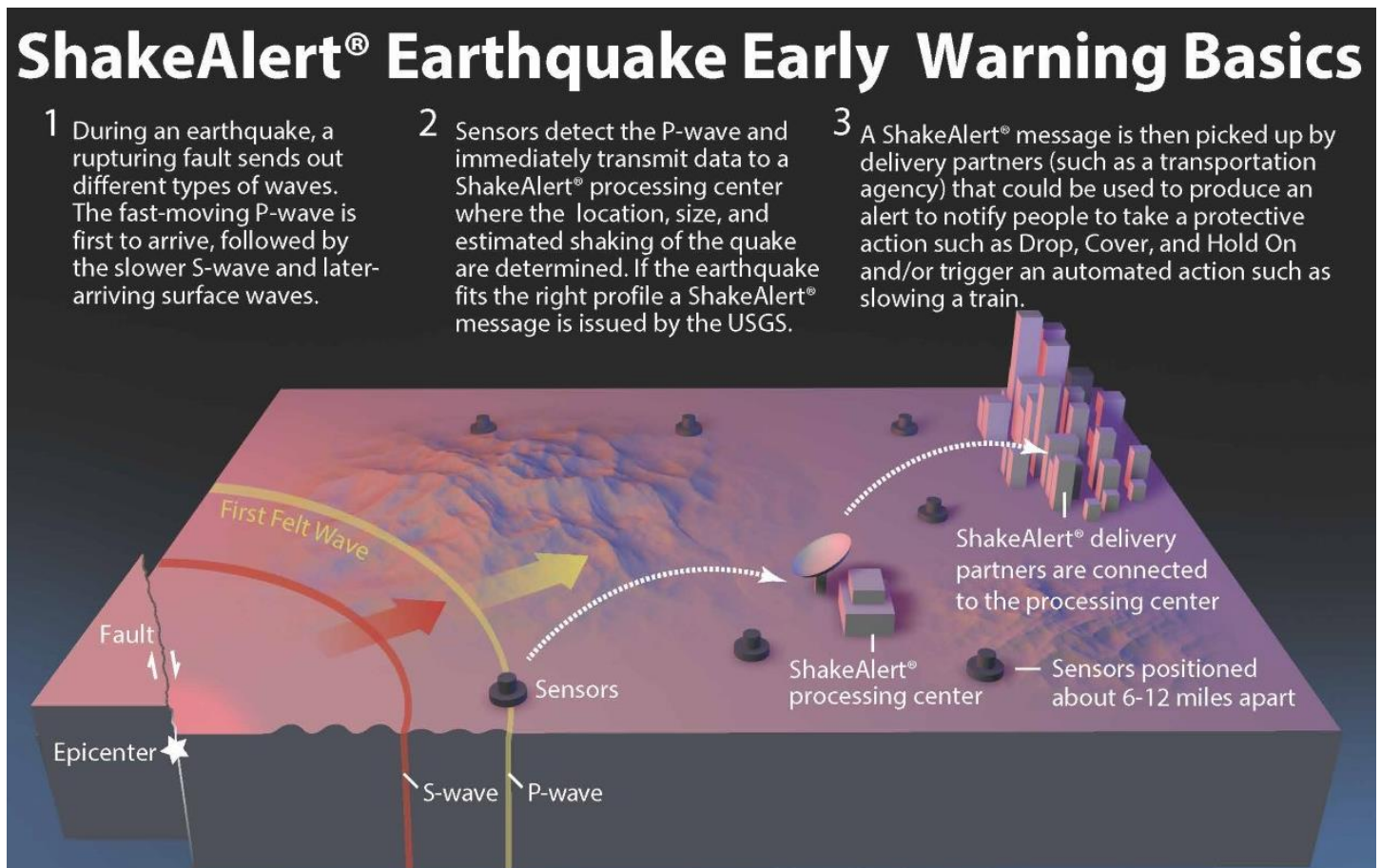


ShakeAlert

Today, the technology exists to detect earthquakes, so quickly, that an alert can reach some areas before strong shaking arrives. The purpose of the ShakeAlert system is to identify and characterize an earthquake a few seconds after it begins, calculate the likely intensity of ground shaking that will result, and make alerts available for delivery (by over 60 ShakeAlert partners) to people and infrastructure in harm's way. This can be done by detecting the first energy to radiate from an earthquake, the Primary (P) wave energy, which rarely causes damage.



How to get it:

If you have a smart phone you can get the alerts by downloading and installing **ShakeAlertUSA** from Apple App Store or Android Play Store.

The notification you receive from QuakeAlertUSA tells you:

- Expected arrival time of ground shaking
- Expected intensity
- Your distance from the epicenter

- The magnitude of the earthquake at the epicenter
- Suggested safety measures

Take a look at this information from KOIN TV ...

<https://tinyurl.com/tbrxtzwj>