

# **AMLWise for the Emergency Services**

## **Advanced Mobile Location (AML) Solution**

*You can now use new location data from mobile devices to find callers quickly and more accurately during an emergency call.*

*Combine mobile GPS, WiFi and network data to make intelligent location decisions using AMLWise.*



The Google Android operating system can now be used to send Advanced Mobile Location (AML) data during an emergency call. This means that GPS and WiFi data from the phone can finally be used to support the emergency services.

*AMLWise*, from Creativity Software, is a ready-to-use solution that allows you to receive and decode AML data, fully integrated with your Command and Despatch (CAD) software, or other third party system. *AMLWise* helps Emergency Services receive AML data messages and use the superior location information to improve response times. The system can operate as a standalone solution, or connect to a mobile network to combine AML and signal data together for enhanced location analysis and calculation.

*AMLWise helps the Emergency Services use AML to improve their location accuracy and response times:*

- The Google Android operating system can now be used to send Advanced Mobile Location (AML) data.
- During an emergency call, the Android smartphone attempts to establish a location using all available location methods. The phone calculates its position and then sends a message to a specified server.
- Location accuracy can be improved to < 50m by using AML
- Creativity Software have tested AML in Europe and deployed the solution in Latin America.

*Are you ready for Advanced Mobile Location (AML) now and in the future?*

Advanced Mobile Location (AML) is new and is likely to evolve, and be improved, over time. Other sources of location data available through the phone can boost the performance and accuracy of the callers' location. Other smartphones are likely to follow Google's lead and send AML data, although the format may be different.



### Introducing *AMLWise* – a ready-to-use AML solution for the Emergency Services:

- **Rapid deployment** – Our ready-to-use solutions, including secure hosted, mean they are easily and rapidly implemented.
- **AML data for your CAD system** – *AMLWise* decodes and sends AML data to your CAD system, or third party software.
- **Cost effective** – an affordable solution, that minimises the time and cost involved in implementing and managing the project.
- **Google registration process** – we work on your behalf to get Android AML data activated in your region, so you can start receiving it as soon as possible.
- **Future proof** – our support covers future updates to AML and any other mobile OS deploying AML.
- **Extend to network location data** – *AMLWise* is part of our *LocationWise* platform, so can easily be extended to integrate alongside a GMLC. *LocationWise* can utilise AML and network information together to calculate and select the most accurate location.
- **CS Consultancy Services** can support PSAPs and MNOs to enable Advance Mobile Location (AML). Interfacing with and guiding through the Registration process with Google Emergency Location Partner Site. Advicing the Mobile Network Personal on both the legal and network changes required for the service activation.

### Contact us

For more information about how *AMLWise* can enhance locations for the Emergency Services please visit:  
[www.creativitysoftware.net](http://www.creativitysoftware.net)

or contact us at: [sales@creativitysoftware.net](mailto:sales@creativitysoftware.net)

