Maximo Voice Assistant
Meet Maxwell

What is Maximo Voice Assistant?
Across the world engineers are using some form of mobile device to interface with their Maximo environment, often while working in hazardous environments. All of these solutions require a user to utilise a visual UI; consuming their attention and their dexterity to record the results of their work or get details of their next task.

Our team in the Maximo Centre of Excellence recognised this, and in turn, developed an innovative solution called “Maximo Voice Assistant”. This is a Natural Language Processing (NLP) enabled add-on for Maximo mobile solutions which allows crews to interact with the system “hands-free”, in both online and offline environments.

Using a Bluetooth headset, the engineer naturally speaks to the voice assistant ‘Maxwell’. Maxwell talks the engineer through the tasks they have to complete and interprets, analyses and records results in real-time. This allows them to undertake their inspection without the need to look at a device.
About Deloitte’s Maximo Centre of Excellence

Deloitte established the Maximo Centre of Excellence in Ireland to deliver projects globally for our clients. With a team of 40+ Maximo Specialists, we deliver projects globally across all major asset intensive industries.

Our team has expertise and experience across the full Maximo product set, IBM and third-party add-on components, and experience transitioning clients from traditional on-premise Maximo to full-cloud deployment. We bring capability in the technologies that surround Maximo and contribute to the asset management toolbox.

Why choose Maximo Voice Assistant?

- Reduce risk to users in dangerous environments
- Improves efficiency and productivity of engineers
- Hands-free connectivity
- Operates even in an offline environment

Industries:

- Energy & Utilities
- Oil & Gas
- Life Sciences
- Facilities Management
- Transportation
- Infrastructure

To find out more, visit Deloitte.ie/meet-maxwell

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