

Augmented Reality



Provides a mechanism to superimpose information over an image captured by a mobile device camera

Overview

Augmented Reality enables any task relevant information available inside MES to be viewed over a live camera shot of the real product, process, line or facility area. For example, a maintenance technician can check the list of pending and

upcoming maintenance orders at an equipment; or a quality engineer can check the history of a certain lot simply by pointing their mobile device.

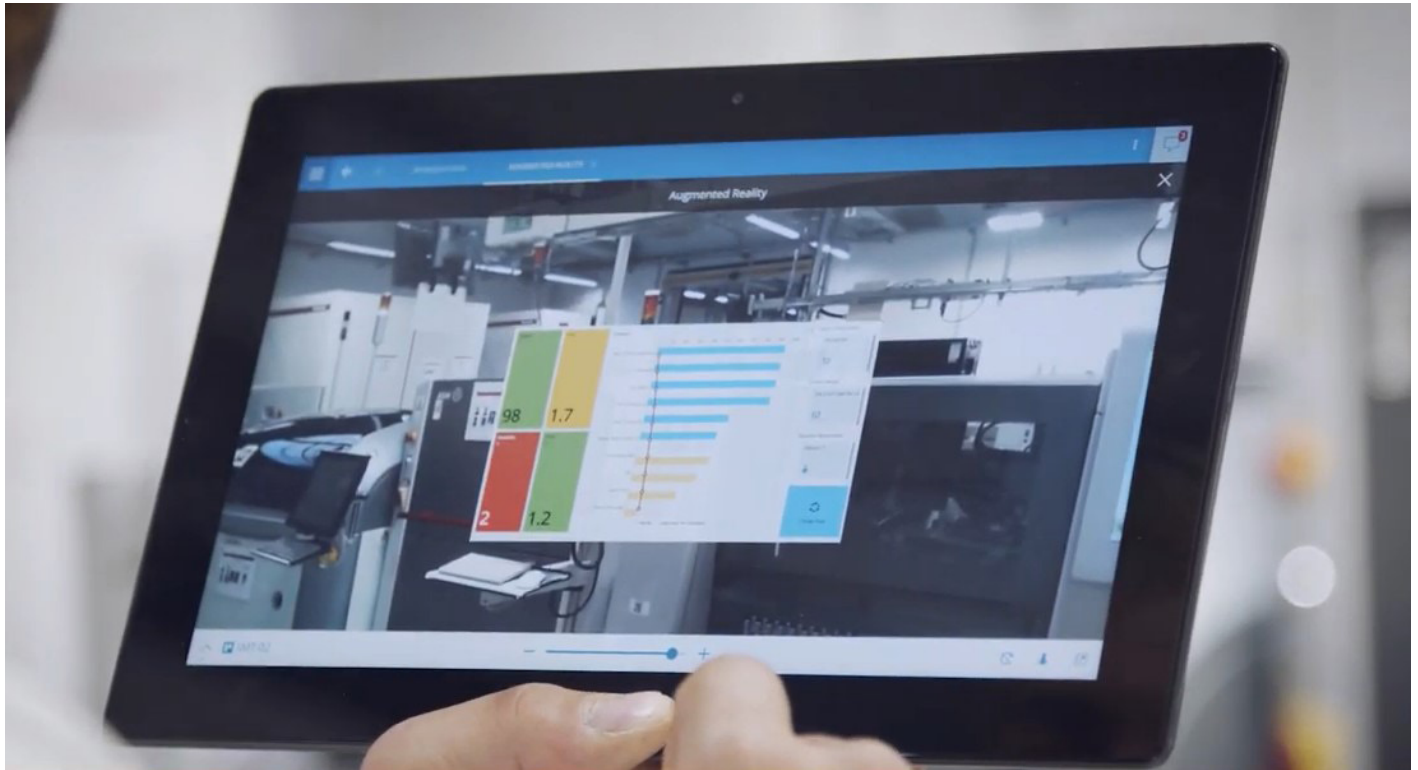


Figure 1 Augmented Reality example using a tablet with a camera

Key Features

- Associate objects to different tags and to print the tags
- Visualize information for multiple objects at the same time
- View and interact with information at the same time, for example, by performing actions on a Resource

Benefits

- Faster and simpler shop floor visibility and monitoring
- Improved operational efficiency



Figure 2 Augmented Reality example