

DAXO: TUSCAN EXCELLENCE FOR MOBILE PLATFORMS

DAXO is a ICT company (Information and Communication Technology) specialized in the realization of MOBILE & RFID software platforms for traceability solutions and for traceability of products, processes and business assets. With the word MOBILE, it is intended the accessibility to company data through PDA, whereas the acronym RFID (Radio Frequency Identification) stands for a technology for univocal identification of a good, thanks to a code, memorized in the aerial of the tag (RFID device). DAXO, that boasts various prestigious references in excellence firms of Made In Italy, intuited that, while traditional management systems (ERP) need to be accessed by stationary working positions, the business processes actually demand that people could access to data in a MOBILE mode (production, storehouse, logistics, maintenance, commercial network...). DAXO stands out for the strong innovation of the solutions provided to its clients, because using wireless, MOBILE and RFID technologies permits to identify the assets and to access to management data directly on the place of necessity and therefore optimizes the processes, cutting management's costs and retrieving efficiency.

DAXO produced, with Java/Web technology, a software platform called Mobile Worker that, based on a considerable interaction with GPRS/UMTS, GPS, RFID, Barcode, Barcode 2D, wireless and sensor technologies, allows users to access to company data from anywhere and to communicate with the company management in any moment in real time. DAXO has solid partnerships with world ICT leader firms (IBM, ORACLE) and with international leader hardware manufacturers (PSION, INTERMEC, ZEBRA). DAXO collaborates since many years with Polytechnic of Milan, unquestioned

place of scientific reference for MOBILE & RFID in Italy, and has participated to the National Observatory, promoted by Assinform and by Polytechnic of Milan on Wireless technologies.

The Mobile Worker platform is based on 4 main modules: Warehouse (storehouse traceability via industrial PDA and RFID, with references such as Pirelli, Prysmian, Italcatering MSC Group,...), Asset (company goods traceability, with references such as Umberto I Hospital in Rome in collaboration with IBM, MAXXI Museum in Rome), Delivery (shipping traceability, with references such as Securpol, MDIS RCS group, Martini Dumas ...), Field (traceability of activities on field of maintenance and inspectorial kind, with references such as Barilla, Florence Airport ...).

The diffusion RFID technology permits the univocal identification of goods, assets, people and offers advantages in many fields: safety, anti-counterfeiting, traceability in sectors such as logistics, manufacturing, automotive, health service, sailing, agricultural and food, chemistry, oil & gas, pharmaceutical, fashion, green economy and many more. These solutions are now ready to be promoted commercially at a National but also International level. In fact DAXO has opened since 2009 an operational branch in Dubai, to confront the Middle Eastern market. With the two offices in Livorno and Dubai, DAXO has, as a matter of fact, strengthened its presence in a vantage environment for logistics and industry, and the aim will be to increase the number of installed devices both in Italy and internationally. DAXO is ISO certified since 2008 and joined both the Confederation of Italian Industry in the section of Livorno (innovative tertiary sector) and the Assinform.

