Voice Module with CIB Interface

Ignition switch and event recorder for fork lifts

Public Street Lighting Remote Operation and Supervision System

Traffic Data Gathering System

Non-ionizing radiation camera

Remote-controlled revolving stage, side wagons, strain gauges measurement (Wroclaw Theatre, Plzeň New Theatre).

Air-dropped Rabies Vaccination System with GPS Map Control

Traffic Data Gathering System

Coal Mine Pump Station Control System for Hydraulic Roof Support

Washing Machine Temperature Data Logger

Full HD Video Colposcope Electronics, Image Processing, WiFi/Linux

Cooperation with designers, interactive installation: Designblok 2014 and 2015 (CZ), EXPO 2015 (Milan)

Smart bus stops: interactive map showing departures, WiFi, recharging mobile phones

DC power meters for GSM-R base stations

Full HD Video Colposcope Electronics

Floppy drive substitutes for archaic systems

Washing Machine Temperature Data Logger

Air-dropped Rabies Vaccination System

Full HD Video Colposcope Electronics
The Company

EGMedical, Ltd. consists of textile production center and electronics development group. This arrangement was formed shortly after the establishment of the company in 2000, driven by a necessity to efficiently develop custom made textile machines and their electronic systems. During the following years the development group became independent and has exceeded the center of textile production by its turnover and the number of its employees.

The team currently consists of 15 employees, where 8 of whom are university-educated developers.

Customized development

For the purposes of development, one-off and small-scale production, the company has a specialized prototype workshop, that ensures both automated and manual population of printed circuit boards including BGA components, and the installation, commissioning and quality control of final products.

Larger series are assembled and soldered mechanically by external contractors, finalization and control is provided by our staff.

Creating innovations. Creating progress.