

MCS HISTORY

- 1977** Founding of MCS MICRONIC Computer Systeme GmbH. The objective of the company is to develop solutions and products using the new microprocessor technology.
- 1978** Move to the premises on Tempelhof Airport. In addition to development service, MCS now also has production capacity. MCS develops the training computer LC-RoeAlpha 1 LC-R, of which 600 are sold, which can be used to teach how microprocessors work and how to program them. Many engineers who have been taught using the LC-RoeAlpha 1 LC-R, come to associate microprocessor technology with MCS. The company will benefit greatly in the coming years its early work in microprocessor technology.
- 1979** Development of a video learning system for in-house training. Banks and the armed services choose the system, as well as international companies such as BMW. It is used worldwide in 18 different languages.
- 1980** MCS develop a dialysis system with a tandem computer system and controlled pumps to provide safe and pain-free dialysis.
- 1981** Merger with Voigt & co, following a period of close cooperation. Now with more than 30 staff members under the name MCS, the company takes measures to prepare for the growing demand of high-tech solutions. With the merger, MCS also acquires additional expertise in the development of ticket vending machines. Already in 1975, Voigt & Co had developed the first ticket machines for public transport applications.
- 1984** MCS is commissioned by Rotaprint to develop the controlling system for the fastest offset printing machine in the world. It can reach an output of 27.000 sheets per hour.
- 1991** Production relocated to Mantel near Weiden to provide better services for our customers in this region. In the following ten years more than 17.000 stamp vending machines are produced for the German postal services.
- 1992** Start of development and production of control devices and printers for Siemens parking machines.
- 1994** MCS creates the first controlling system for solar powered P&D-machines. MCS solutions also allow for payment by using cash cards.
- 1996** First contact with Dubai Municipality (United Arab Emirates). One of our customers wins a tender to install solar powered P&D-machines all over Dubai. The challenge is to manage full operation of the machines under extreme climatic conditions as humidity, sand, temperature and sun radiation, as well as printing and display of Arabic user dialogue.
- 1997** New factory constructed in Wernberg-Köblitz, in Bavaria. The new set-up allows MCS to produce its own surface-mounted devices. The extended capacity of the new building also enhances our capacities for additional production for third-parties and inhouse development for new partners.
- 2001** MCS forces the development of its own products. These include printers and modems for special applications, for example for outdoor machines. They are distinguished by an extremely low power consumption and insensitivity to weather conditions. MCS develops a Central Management System (CMS) for P&D machine networking.
- 2002** In Dubai and Sharjah (United Arab Emirates), MCS begins a project for networking parking ticket machines (P&D machines).
- 2006** MCS launches modules for GPS-systems to localize goods vehicles and containers.

- 2007** MCS is happy to celebrate its 30th Anniversary
- 2008** A new automatic varnishing machine and a new SMD placement machine will increase our production capacities.
- 2009** July: Move of the head office from the airport Berlin Tempelhof to the Ullstein-area near Tempelhof industrial port.
- December: MCS is the official Distribution Partner for Verifone products ARTEMA MODULAR and AVT.compact (electronical payment systems for vending machines).
- 2010** The office space at MCS head office is extended by an additional floor. Administration and Development work now on 1,300 qm.
- 2011** Expansion of the production area for material management and logistics. Investment in the new highly productive SMD pick and place system.
- 2013** **January:** MCS extended the distribution of payment systems for vending machines and other self-service points of sale with a premium partnership with Deutschen Telekom (Business Unit – Payment).
- September:** Elektrosil becomes the Majority Shareholder of MCS. The Hamburg-based company is a longstanding partner of MCS in customer and supplier relations.
- 2014** The production capacity in Wernberg is extended by a second production hall. The new hall can accommodate a production plant for the manufacture of fan units, for a hot melt encapsulation plant for extrusion coating of wires and electronics as well as production sites for device installation and cable assembly.
- 2015** **January:** MCS is a strategic partner of the CCV Deutschland GmbH and distributes in the domestic and international market vending solutions for the Payment Sector. The partnership includes mainly the distribution of vending terminals of the OPP-C60 family incl. the new NFC technology for contactless and cashless payment solutions.
- March:** The company headquarters with administration and development moves from Tempelhof harbor to the Berlin Südkreuz in the Geneststraße 5. At 1,300 square meters, the new Berlin site will be expanded to the development center of Elektrosil / MCS Group.