A.W. Communication Systems Limited specialise in the design and manufacture of radio communications control centre solutions, predominately for the private mobile radio industry and the emergency services.

Our award-winning product portfolio ranges from simple, single channel controllers through to scalable, modular, multi-channel, multi-operator switching solutions which are available as off the shelf products. We can also design custom hardware and software solutions for a customer’s individual needs, ranging from adaptation of our standard products through to completely new product design. We have developed analogue solutions, as well as fully IP based communications control solutions, including standalone IP to audio converters and full scale IP communications switch systems which integrate radio and telephony.

Our products are designed, developed and manufactured in the UK at our own modern facility.

AWCSL started trading in 1991 when we developed a common headset solution for use in communications control centres. This product, and its variants’ successes, enabled our company to grow over the following years. With our gained experience we moved up to designing our own range of standalone desk top radio controllers and communication switches.

In 2004, we incorporated and became A.W. Communication Systems Limited. Since then we have not looked back, picking up several prestigious awards along the way. In 2006 we won the coveted FCS Gerald David OBE Innovation in Business Radio Award for the development of the TRip PMR VoIP gateway. Since then we have continued to innovate, enabling us to win the same award in 2008 for the TRICX VoIP radio switch system and a third time in 2011 for the DRC-ip touchscreen desktop controller.

We are committed to quality and are therefore accredited to ISO 9001:2008. To meet this standard, we have demonstrated our ability to consistently provide products that meet customer and regulatory requirements and we are continually looking for ways in which we can improve.

Our core business is to provide our products through a network of certified resellers throughout Europe. We also have established OEM supply agreements with several high profile companies, including Simoco.
AWCSL is a company made up of specialist designers and developers concentrating on our core skill set of creating fit for purpose dispatch solutions. Our founder member and managing director gained a wealth of knowledge and experience whilst working originally in the radio systems manufacturing and supply industry and later as a communications manager working in the blue light sector, prior to forming the company.

We are a forward thinking company with an eye on what the radio communications industry may want in the future. We continue to develop solutions for integration with new and emerging technologies such as DMR and LTE.

The high degree of interoperability offered by our products supports communications across a wide spectrum of radio bands and dissimilar communication interfaces, including DMR Tier II and Tier III, Tetra, MPT1327, iDEN, Selcall/S tone and conventional radio. They support products including those manufactured by Motorola, Hytera, Simoco, Sepura, Fylde Micro and Icom, to name but a few.

For users who are currently using legacy communication systems, AWCSL has the perfect product range as it can integrate with or replace such a system and provide a future proof growth path for current technologies. Whether your needs are based on standard analogue systems or digital technologies, we can work with your business as it grows. The degree of integration AWCSL can offer will provide you with a feature-rich communication solution.

AWCSL products can be found supporting many business sectors through our partners and resellers. These include airports, construction, utilities, healthcare, mining, oil and gas platforms, refineries, rail, roads, public safety, military, campuses, taxis and estate facilities.