A. & E. Geissmann AG
Switchgear Engineering Consultancy and Services

Our switches and controls in action:

Drive systems
Perpetual motion
Where high volumes have to be moved, the focus is on efficient materials handling systems. Our drive elements keep things in motion – and remote maintenance keeps equipment downtimes to an absolute minimum.

Tunnel engineering
Combating the elements
The machinery used in tunnelling has to withstand extreme conditions, such as cold, heat, wet and dust, and must also be capable of being controlled by operators wearing safety clothing. The aim is to achieve the lowest possible failure rate.

Broadcast feeds
The band plays on
Smart technology at the heart of broadcasting equipment ensures that the right programme finds its way through the ether to the listener – 24/7, interference-free.

Cement industry
Grinding, firing, grinding, mixing
Complex processes require precision control and switching. In a chemical process at extremely high temperatures, the ground raw material is converted to cement clinker, which is ground and has gypsum added to create the end product – cement.

Generator control systems
Emergency life-savers
It doesn't bear thinking about what would happen if a hospital power supply were to completely fail. Reliable control of the diesel generators ensures uninterrupted power supplies.

Printing industry
Keeping the presses rolling
Nothing is more out of date than yesterday's news. Dependable machinery is essential to maintain high-circulation daily print runs and ensure that the news is delivered in time for breakfast.

Aluminium industry
Lightweight and strong
Aluminium is an extremely versatile material. Both the manufacturing and recycling processes are highly involved, requiring large-scale plant with complex, coordinated control systems.

Crematorium control systems
Ethical values and environmental protection
In addition to meeting environmental and technical requirements in cremation operation, modern flue gas scrubbing systems also satisfy the ethical standards for cremations.