

Megatrends affecting the operations of Erillisverkot

Megatrend	Effect on operations
Climate change and loss of biodiversity	<p>Extreme weather phenomena become more common, which is a challenge. Adaptation to climate change brings increasing contingency requirements. The need for a shared situational awareness and management, substitute and personnel arrangements increases. These affect the continuity and contingency planning related to our services 24/7/365. Emissions reduction and moving away from fossil energy sources play an important role in climate change mitigation. Our impact on biodiversity and our dependence of the ecosystem services provided by nature must be analysed, and we need a programme for reducing our impacts and doing our part in mitigating the biodiversity loss and reducing our dependence on virgin raw materials.</p>
Population ageing and sufficiency of workforce	<p>The ageing of the population and shortage of qualified personnel cause difficulties in recruitment. These obstacles slow down the overall economic development and widen the sustainability gap, which also affects the finances and business of Erillisverkot. Erillisverkot invests in the wellbeing of its personnel and attractiveness of the workplace, for example, by developing equity and diversity within the work community, as the competition for talent becomes tighter.</p>
Economic transformation	<p>The high inflation rate, rising interests and transition to stagflation, i.e. the combination of recession, high inflation and high employment, have a negative effect on the profitability of Erillisverkot through resource availability, pressure to increase prices and the purchasing power of customers.</p>
Inequality and social instability	<p>The critical communication and operative services by Erillisverkot promote security and stability in society through the user organisations</p>
Enlargement of NATO, increase security cooperation within the EU and the Nordic countries	<p>Erillisverkot has a special-purpose role in providing critical security communications services across national borders, for example, the BroadNet EU project, the pan-Nordic public safety network service and the Galileo PRS service.</p> <p>Joining NATO brings additional requirements on the various functions and services of Erillisverkot.</p>
Increasing digitalisation	<p>The operations by the authorities depend on, among other things, reliable data, secure information systems and connections. For Erillisverkot, these create business opportunities in wireless data transfer and mobile communication service solutions for the authorities.</p> <p>Shared network and ICT solutions promote the national economy and security compared to a situation where each security operator or authority would have its own locally optimised solutions.</p>
Increasing responsibility and sustainable development requirements	<p>Erillisverkot is committed to becoming nearly carbon-neutral by 2035. We also strive to increase the carbon handprint of our customers.</p> <p>We develop our operations to achieve energy-efficient and disturbance-free services that can be measured and that meet the high quality requirement of our customers.</p> <p>We continue our systematic and transparent responsibility and sustainability work and the integration of these into our operations. In our own operations, we recognise equity and work community well-being, good governance and responsible procurement practices and human rights across the value chain. We prevent abuse related to these.</p>