2022 TECH TRENDS

The 6 technology trends
affecting the security sector in 2022

Universally connected
across hybrid environments

Constant connection is a given, and makes use
of a mix of on-premise, cloud and edge-based
architectures. The combination should be driven
by the customer's unique needs, not the
technology vendor.

Cybersecurity born from
a healthy skepticism

Securing the perimeter of a network is
an obsolete concept given the millions of
interconnected devices and systems. A new
model is needed, and zero trust networks
have emerged as the standard.

Authenticate everything

The authenticity of video from surveillance
cameras is fundamental, but will be challenged
and questioned more frequently. The security
industry needs to agree on standardized
approach to video verification.

AI becomes established
and accepted

AI is everywhere. Attention will increasingly
turn to ensuring that its potential isn't
hindered by ethical issues, and ensuring
that AI is being developed and implemented
in the most positive ways possible.

COVID-19 as a catalyst

The long-term impact of the COVID-19
pandemic will be significant. New
technologies have become permanently
embedded, and approaches to the development
of technology and management of supply
chains are being transformed.

5G finding its place

The potential for 5G is moving beyond the
hype of consumer applications and starting
to find its place as a valuable technology
in business. The growth of private 5G
networks shows real potential for the
security sector.

The lens of sustainability

All trends in technology – and every aspect of doing
business – are viewed in the context of their
environmental, societal benefits and ethical implications.

Sustainability is the trend that has become a constant.

AXIS
COMMUNICATIONS