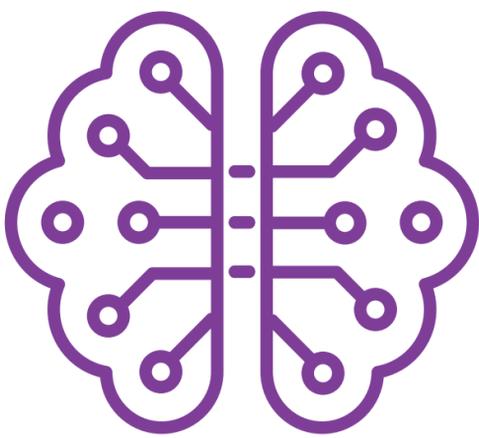


# 6

## technology trends that will impact 2019



#1



### Artificial Intelligence

AI can boost surveillance by providing digital brains for digital eyes.

Today, machine or deep-learning is mostly used for video analytics, but over time it will become a common tool for software engineers and will be included in many different environments and devices.



#2

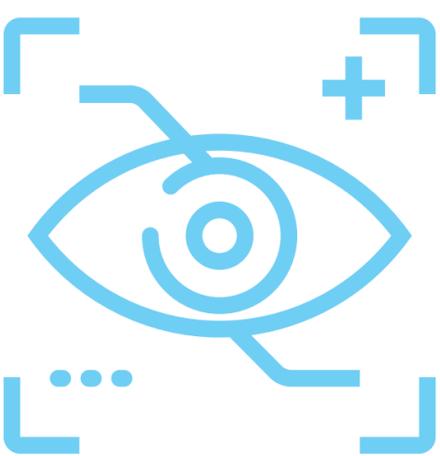
### Cloud & Edge computing

Balancing data processing in the most efficient way.

Cloud computing is based on the centralized computing in one or many data centers. Edge computing puts more data processing at the 'edge' of the network, close to where the data is collected by the sensor and before it is transferred to the cloud.



#3



### Personalization vs. privacy

Building trust in a digital world.

People today have been given valuable online services in exchange for knowingly or unknowingly handing over a significant amount of personal data. Ultimately, the trust between an organization and its customers is becoming an increasingly important and tangible asset.

### Cybersecurity

Awareness of emerging risks and how to proactively address them.

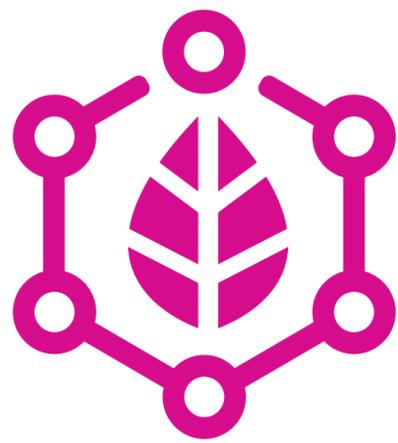
Cybersecurity will never be solved, because cybercriminals will never stop trying to find and exploit vulnerabilities. Attacks are also becoming more sophisticated, at a time when the number of connected devices is increasing.



#4



#5



### Environmental smart tech

Smart technology driving environmental benefits.

New types of sensors can measure environmental impact, adding value to customers through efficiencies and cost savings. In turn, this will help them reach their environmental and sustainability goals.



#6

### Sensor integration

Combining and integrating sensors to prompt smart actions.

Consider the range of sensors that can be combined and integrated - from thermal to motion, from atmospheric to video. The ways in which they can be combined and the potential benefits are endless.



Artificial Intelligence



Cloud & Edge computing



Personalization vs. privacy



Cybersecurity



Environmental smart tech



Sensor integration