

## Thierry Delville

Former Ministerial Delegate for Fight against Cyberthreats, Ministry of Interior, France



Since 2014, Thierry Delville is ministerial delegate for the security industry at the Ministry of Interior, France. In early 2017, his responsibilities were extended to the ministerial coordination of the fight against cyberthreats. As of November 2018, he is Partner at PWC.

Thierry Delville graduated from the National Police Academy of Lyon in 1994 and from the FBI National Academy (37th session of the National Executive Institute) in 2014.

After being a superintendent in the Val d'Oise and in Seine Saint Denis until 1998, he became deputy and then head of IT and telecom office at the Central Department for Public Security (Ministry of Interior).

In 2005, Thierry Delville was tasked to create the Department for Homeland Security Technologies (STSI). Thus he contributed to set up partnerships and to extend the involvement of the national police services in security research and technologies.

In 2009, he became director of the technical and logistical services of the Paris Police Prefecture.

## Security and Cybersecurity in Smart Cities

Urbanization is a global trend. A major part of the world population currently lives in cities and the number continues to grow, with more people migrating to urban areas for better employment opportunities, healthcare, educational facilities and a higher standard of living. This trend is expected to continue in the coming years. Devices and machines, interconnected over the network and installed to generate and exchange an enormous amount of data, enable smart services.

Developing a reflection on Smart Cities is a step in the right direction that will help create an ecosystem with the capacity to sustain the risks even with limited resources. The adoption of technology creates its own set of challenges – for example, cyberattacks and the risk of privacy violation. The use of technology in a city-like set-up automatically widens the threat scenario and must be dealt with.