

Viseum Certified

CCTV Accreditation

Video Analytics Software Technology Services - Viseum CCTV Accreditation

The UK Government's CPNI (Centre for the Protection of National Infrastructure, was HOSDB) created i-LIDS the Imagery Library for Intelligent Detection Systems. This organisation was formed in 2004 to regulate the use of fit-for-purpose automated surveillance software. Viseum was the first company to apply for i-LIDS approval. As Viseum technology automatically detects scenarios using analytics of wide contextual view cameras, but then also automatically controls a moving [PTZ camera](#) to further analyse the detection, it was considered further advanced than the i-LIDS test criteria.

The i-LIDS certification programme is now being updated to a more unified approach for security and surveillance. This is now being developed to regulate such critical equipment and technologies, and Viseum's largest PhD [Video Analytics Software](#) development network is helping this transition. This includes expertise for specialist processing hardware and software, which is known to be another one of Viseum's main strengths.

i-LIDS had only standardised some basic detection scenarios, including intruder, parked vehicle, doorway and left baggage. Viseum engineers have achieved accreditations for these scenarios, and have also written many white papers to develop Viseum Certified Algorithms for advanced scenarios, such as Learning Algorithms and Scenario Based Algorithms, including multiple concurrent i-LIDS basic detection scenarios.

CCTV Security & Surveillance Hardware Technology Services - Quality Standards

British CCTV Accreditation and CCTV British Standards are the most reputable and the most rigorous standards in the world. Viseum Certification sets [British Standards for CCTV](#) much higher. All Viseum licensed factories and Viseum hardware component suppliers already conform to British CCTV Standards. In addition to this, during the delivery of each project all project-specific international and regional certification, approvals, and CCTV Accreditations are obtained. When all CCTV British Standards, international and regional standards have been accredited, each Viseum Product Solution undergoes more Viseum Certified Testing. The high computer processing load for Viseum's advanced video surveillance automation, and its 24/7/365 intelligent operation reliability, makes this computing device testing the most rigorous for automated video surveillance operations.

