

SMART SENSING AND VIDEO UNDERSTANDING

intuVision recently demonstrated how its Video Event Detection system perform to outstanding results in a sensor web platform to the Department of Homeland Security. intuVision and Northrop Grumman developed a prototype Customs and Border Protection surveillance system to monitor large areas automatically and efficiently extract actionable event and threat information from Smart Video Nodes, supported by a cost-effective inexpensive mote sensors – all operating within a Sensor Web environment (Northrop Grumman's PulseNET™) as illustrated in the concept of operations diagram and in-situ picture inserts below.

