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Synergy 3 command and control platform and Ipsotek's Video Analytics chosen for Jakarta International Airport

Two UK companies have been chosen to supply an integrated airport security and safety management system for Indonesia's largest construction project at the busiest airport in the Southern Hemisphere.

Jakarta's Soekarno-Hatta International Airport is to undergo major development of a new eco-friendly, modernised Terminal 3 Ultimate, in conjuction with improvements to the existing Terminals 1 and 2. This vast project is part of the Indonesian Government's plans for increasing airport capacity to boost passenger numbers to over 60 million people per year.

In partnership with systems integrator Jaya Teknik; global surveillance technology group, Synectics, and world leader in Scenario based Video Analytics, Ipsotek, have secured the significant contract to supply an integrated airport security and safety solution for the new Terminal 3.

Linda Hadi, Vice Director at Jaya Teknik TICT Division, has commented: "Synectics and Ipsotek were selected for this project becuase they were able to demonstrate extensive experience in designing and delivering mission critical solutions. It was essential we selected partners who could provide a reliable, resilient and scalable solution that supported integration with multiple edge device sub systems. Another critical factor was the need to have access to dedicated local support, which Synectics and Ipsotek provide through regional offices in Singapore."

Synectics will be deploying their Synergy 3 command and control system, an open platform that is database agnostic, enabling alarms and events, security and process control sub-systems, video and data to be monitored, recorded, and managed from a single unifed operator interface. Ipsotek will be supplying 168 channels of advanced video analytics integrated with Synergy 3, to enable automated security intelligence, triggering alarms from preconfigured rules and the recognition of behaviour patterns. Providing this

comprehensive solution on such a large scale proves the reliability of Synectics Synergy 3 and the strength and scablability of Ipsotek's video analytics software.

Chris Bishop, International Business Development Manager at Synectics, said: "Partnerships with like-minded organisations are very important to Synectics which is why we are pleased to have worked so closely with Ipsotek on projects such as Terminal 3 Ultimate at Jakarta's Soekarno-Hatta International Airport. The innovative solution we've developed there will enable AP II operators to dynamically manage all aspects of their airport security and safety infrastructure through a fully integrated solution".

Ipsotek will be advising Soekarno-Hatta's security management team of the most suitable applications for securing the airport environment. Solutions such as; traffic management around the terminal apron, perimeter protection, intrusion detection, exit lane monitoring, cargo loading zone security, virtual turnstiles, removed and left object detection, passenger counting and automatic PTZ tracking, will be installed within the network of operating cameras. This will be the latest edition to Ipsotek's portfolio of global airport deployments.

David Howarth, General Manager for South East Asia at Ipsotek, has said: " Ipsotek's extensive experience in providing video analytics solutions to the airport industry ensured we were able to demonstrate innovation to leverage value from the CCTV system being deployed. Working closely with Linda Hadi of Jaya Teknik and Chris Bishop of Synectics from our regional office in Singapore, ensured local support throughout the bidding process and assured the customer of this continuity for deployment and operational support. It has been a pleasure working with the teams at Jaya and Synectics in what has been a very organic design process"