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WHAT QUESTIONS SHOULD AIRPORTS ASK WHEN PLANNING FOR HIGH SPEED EXPLOSIVES DETECTION SYSTEMS?

Could high speed EDS offer my airport significant operational benefits vs. the alternatives? Any equipment should be designed to contribute to efficient and cost effective operations at the Airport.

Will proposed equipment meet current and future needs for checked baggage screening? Any equipment placed in-line should have the ability to be easily upgraded to meet the Airport's needs.

Does the proposed equipment have the ability to run at variable BHS speed? Airports should require that EDS screening technology have the flexibility to operate at variable speeds.

What amount of airport space will the in-line system need? Equipment should require the smallest amount of space, providing the airport with reduced capital expenditure costs.

How will high speed EDS improve the airport's operational efficiency? High Speed EDS will have the fastest transit time from the check-in counter to the aircraft (Point A to Point B).

What is the equipment's reliability rating? Airports should be aware of equipment reliability testing. Airports should demand the most advanced technology i.e. a stationary gantry to ensure system reliability. Decreased BHS line down time.

Will the airport's BHS be able to integrate well with high speed EDS? High Speed EDS should easily be integrated into the BHS to keep CAPEX and operating costs low.

Will the EDS have an advanced graphical user-interface that includes tools to help operators more easily identify threats? EDS must have been designed based on input by actual operators and have a high level of resolution to insure that False Alarm Rates are as low as possible and to enhance the operator's ability to perform on-screen resolution.

How is the integration going to be managed for a successful deployment? OEM's must have experience in deploying large and complex CBIS projects and the ability to work with all stakeholders to ensure a smooth integration.

What is the level of on site service an OEM can provide? OEM's should have a robust customer service organization and should be able to provide 24x7 technical support for the life-span of the EDS.

ONE COMPANY - TOTAL SECURITY

RAPISCAN RTT

THE WORLD'S LEADER FOR EFFICIENT, EFFECTIVE SECURITY

Rapiscan Systems is the global security solutions provider of choice to governments and companies worldwide with over 70,000 systems deployed in over 100 countries. Rapiscan Systems is an ISO 9001:2008 certified company. Rapiscan products have received certifications from government agencies including the European Civil Aviation Conference (ECAC) and the U.S. Transportation Security Administration (TSA). All Rapiscan products are backed by a worldwide training, maintenance and service organization which is available to customers 24/7.

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Rapiscan RTT Highlights

- Stationary CT Gantry providing significantly higher reliability and system availability

- RTT operates at both .25 m/s and .50 m/s with throughput exceeding 800 bags per hour and 1600 bags per hour

- Full volumetric continuous scanning

- Fast advanced baggage reconstruction and explosives detection algorithms

- Class-leading high resolution 3D X-ray images and low false alarm rates

- Built-in flexible system configuration, to fit into any security architecture

- Modular chassis design allows installation flexibility

- Easily integrated into any baggage handling system

- Multiplex capabilities of more than 40 systems and 120+ workstations

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AMERICAS, CARIBBEAN

2805 Columbia Street
Torrance, California 90503
UNITED STATES of AMERICA
Tel: +1 310-978-1457
Fax: +1 310-349-2491

EUROPE, MIDDLE EAST, AFRICA

X-Ray House
Bonehurst Road
Salfords
Surrey RH1 5GG
UNITED KINGDOM
Tel: +44 (0) 870-7774301
Fax: +44 (0) 870-7774302

ASIA

240 Macpherson Road
#07-03 Pines Industrial Building
Singapore 348574
SINGAPORE
Tel: +65-6743-9913
Fax: +65-6743-9915

AUSTRALIA

Rapiscan House
4 Ross Street
South Melbourne Victoria
Australia 3205
AUSTRALIA
Tel: +61 3 9929 4600
Fax: +61 3 9929 4655

E-MAIL

sales@rapiscansystems.com

WEB

www.rapiscansystems.com

With continual development of our products Rapiscan Systems reserves the right to amend specifications without notice. For additional product specification information, please contact a sales representative.