

Using Virtualization Technologies, Indra is Developing Air Traffic Management Tools

Products and Solutions
Intel® Xeon® Scalable Processors

Indra is using its Interoperability Through European Collaboration (iTEC) solution as a standard to offer a complete air traffic management system based on the prediction of aircraft trajectories and global interoperability. iTEC facilitates an increase in airspace capacity and improves the safety of air traffic through automatic detection of possible losses of separation between aircraft. iTEC has already been implemented at two European control centers: NATS in Scotland and DFS in Germany. Once deployed at the remaining 18 control centers, the platform will manage seven million flights annually. Due to its large portfolio of projects and validations, Indra decided to virtualize its hardware using the Intel® Xeon® Scalable processor family.

Industry
Information
Technology &
Services

Organization Size 10,001+

Country Spain Learn more White Paper "The architecture of the latest Intel Xeon processors incorporates multiple features that increase efficiency and performance in inference workloads. This enables a future landscape full of incredible possibilities, like functionalities based on AI, and makes Intel the perfect partner for Indra."

Jose Luis Santiago, Senior Technical Manager, Indra Spain