

GRAND EGYPTIAN MUSEUM

ISS Secures the Walkway Connecting the Grand Egyptian Museum and the Giza Pyramids with Advanced VMS and Video Analytics Solutions



PROJECT OVERVIEW

Situated on the Giza Plateau, the Grand Egyptian Museum is Egypt's largest and most recent cultural landmark. A vital feature of the project is the pedestrian walkway stretched over 2 kilometers and linking the museum to the Giza Pyramids Complex.

CLIENT CHALLENGES

The walkway's location and purpose presented a unique set of security and operational challenges:



Large open spaces with multiple access points



Protection of visitors from threats or unauthorized access.



Need for a scalable, intelligent surveillance system integrated with the museum's VMS. "ISS has been an exceptional partner for the supply of comprehensive security solutions at the Grand Museum of Egypt. Their expertise in delivering integrated security systems have achieved the right balance between visitor safety, operational efficiency, and cultural preservation."

Project Security Director,
 Grand Egyptian Museum
 Walkway Project

WHAT THE CLIENT SAYS

ISS SOLUTION OVERVIEW

ISS was chosen to deliver and implement an advanced Video Management and Analytics solution, using its SecurOS® platform to provide an Al-powered surveillance system that enhances safety, awareness, and efficiency.



- · Centralized management of numerous IP cameras along the walkway.
- \cdot Real-time streaming, recording, and event alerts with redundant servers.
- · Integration with the museum's security control room for unified monitoring.



ISS deployed a range of Al-powered analytics modules including the Facial Recognition FaceX to ensure the highest level of security for the visitors at the entrance and the exit of the walkway.

The project was carried out in close collaboration with the **museum's security engineering team**, and included:

- 1. Site survey and risk analysis of the walkway.
- 2. Network and camera layout design for optimal coverage and redundancy.
- 3. Operator training and handover to GEM's security and operations teams.



