

Simple, secure identity authentication.

Advanced iris authentication technology for business, government and consumers.

IGT

CASE STUDIES | PHYSICAL ACCESS CONTROL

Ensuring Identity Certainty

International Gem Tower (IGT), New York's only 21st century commercial condominium designed specifically for the diamond, gem and jewelry trade.

Challenges:

To date the diamond and jewelry industry's security has been characterized by "man-traps" - double-door systems which permit a single-person to enter a controlled area. While this mode of access control is sufficient for Manhattan's diamond district's smaller legacy buildings, Extell broke with tradition when it decided to build a state-of-the-art tower to house industry leaders. The developer needed to enable fast and easy employee access while ensuring the high level of security the industry demands.

Solution:

G4S consulted with Extell on the project and identified EyeLock's iris authentication platform as the only one that would allow for high throughput while identifying users with 100% certainty, in real time. EyeLock worked closely with the integrator, developer and architect to create a customized, fully-integrated stack of iris-authentication devices which identify users of any height without slowing down or stopping to touch the device.

Results:

Users access the facility en-masse at 7am every day. Employees all enter via the EyeLock iris-authentication system at their 3 turnstile entrances - Far faster and as secure as the alternative - to present a badge to a guard, pass through a metal detector and present any bags for X-Ray.

