



SEQUENTIAL SECURITY FOR COMMERCIAL PREMISES

OBEXION

SPECIALIST SECURITY SYSTEMS

With large quantities of valuable goods stored and transported on and off site, this commercial property required multiple reinforcements to both the personnel entrance, vehicle entrances and windows. Security measures were specified to LPS 1175: Issue 7 Security Rating (SR) 3 for this medium to high risk environment.

Following a risk assessment of the facility, any attack on the property was profiled as severe rather than opportunistic, with little to no regard for the potential damage to either property or people. The physical security measures proposed erred on holistic, largely due to the nature of the assets and proposed building use, specified at no less than performance rating LPS 1175 SR3.

With three sides of the building accessible via public footpath, the works began with personnel working areas. Multiple Obexion SR3 Doorsets were installed throughout the building, with panic escape hardware and vision panels for both fire regulation and DDA compliance.

PRODUCTS FEATURED:

Obexion UD SR3 Shutter, Obexion SR3 Door, Obexion Forced Entry and Obexion Anti-Ram Gate

Further works to vulnerable staff enclosures including installation of the Obexion Forced Entry Blind, manufactured sympathetic to existing window units and ultimately offering the premises a more obvious deterrent as mitigation of less severe opportunistic criminal activity.

The layout of the property highlighted various challenges. On recommendation from Charter Global's assessment, the internal loading bay received an additional structural wall so to create a security vestibule and **sequential opening and closing shutter system**.



The pre-existing external shutter, non-SR rated, remained so to eliminate concerns of visually enhancing the external perimeter.

The internal shutter was therefore engineered fit for purpose; with a high duty cycle motor the Obexion UD SR3 Shutter allows for varying speeds of operation including **Lockdown** capability in case of incident along with a safety light curtain for additional safety on auto-close.

For additional reinforcement in the unlikely case of failure, the Obexion Anti-Ram Gate was installed to the internal face of the security shutter. A high

gallows style steel frame with reinforced swing and slam posts, the gate provides vital protection to the internal space should ram-raid attack take place whilst one, or both, of the sequential security shutters were compromised.

The security measures implemented within this commercial facility were all finished to client preferred polyester powder coat finish.

For further information on the products featured here, please visit www.charter-global.com/obexion.



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Obexion, Charter Global's high-risk specialist association, provides intelligent physical security solutions for a multitude of sectors including Financial Institutions, Government and Defence.

Offering a comprehensive range of high performance security measures to commercial asset protection professionals, Obexion was the first to manufacture and to date to supply and install solutions up to specification SR5 of the LPS 1175: Issue 7 standard. Contact Charter Global directly for further resource.