

The Godrej logo is displayed in a white, glowing cursive font, superimposed on a globe made of blue and white dots. The globe is set against a dark blue background with vertical lines of light and a city skyline silhouette.A stylized, glowing hand in shades of blue and purple is shown from the bottom, holding a horizontal glowing bar. The background features a city skyline and vertical lines of light.

The **Powerhouse**  
that protects India's  
critical infrastructure



**CRITICAL  
INFRASTRUCTURE**

## *About Godrej Security Solutions*

**The undisputed leader** in innovation and the most trusted in the Indian security industry, Godrej Security Solutions (GSS) consistently strives to surprise customers with path breaking security solutions. Keeping the customer needs at the forefront and backed by more than a century of experience and expertise, GSS has been at the helm of every breakthrough in the Indian security industry. Over the years, we've evolved from a safes manufacturer to a comprehensive security solutions provider offering hi-tech and intelligent technology driven products and services.

Today GSS exports to more than 55 countries worldwide and offers a wide range of security products that run the gamut from sturdy safes and world-class fire resistant solutions to advanced vault equipment and resilient strong room doors. With customer convenience being at the heart of all that we do, we offer solutions that go beyond the expected. We firmly believe it is these small moments that have the power to effect change. Take for instance, our next-gen safe deposit lockers that go the extra mile by offering complimentary accessories such as a log book and a handy magnetic light. Or for that matter, our range of automated safe deposit lockers that allow patrons to sit comfortably and summon their lockers at the swipe of a card. Precise innovations that comfort and assure customers only add to our credibility and elevates the trust in us. Even as you read this, our team of security experts are working hard and smart to invent new ways to harness technology and bring you tomorrow's products, today.

**We believe in taking the first step into the future and that's what defines the Godrej legacy of stellar quality, exemplary service and unwavering trust.**



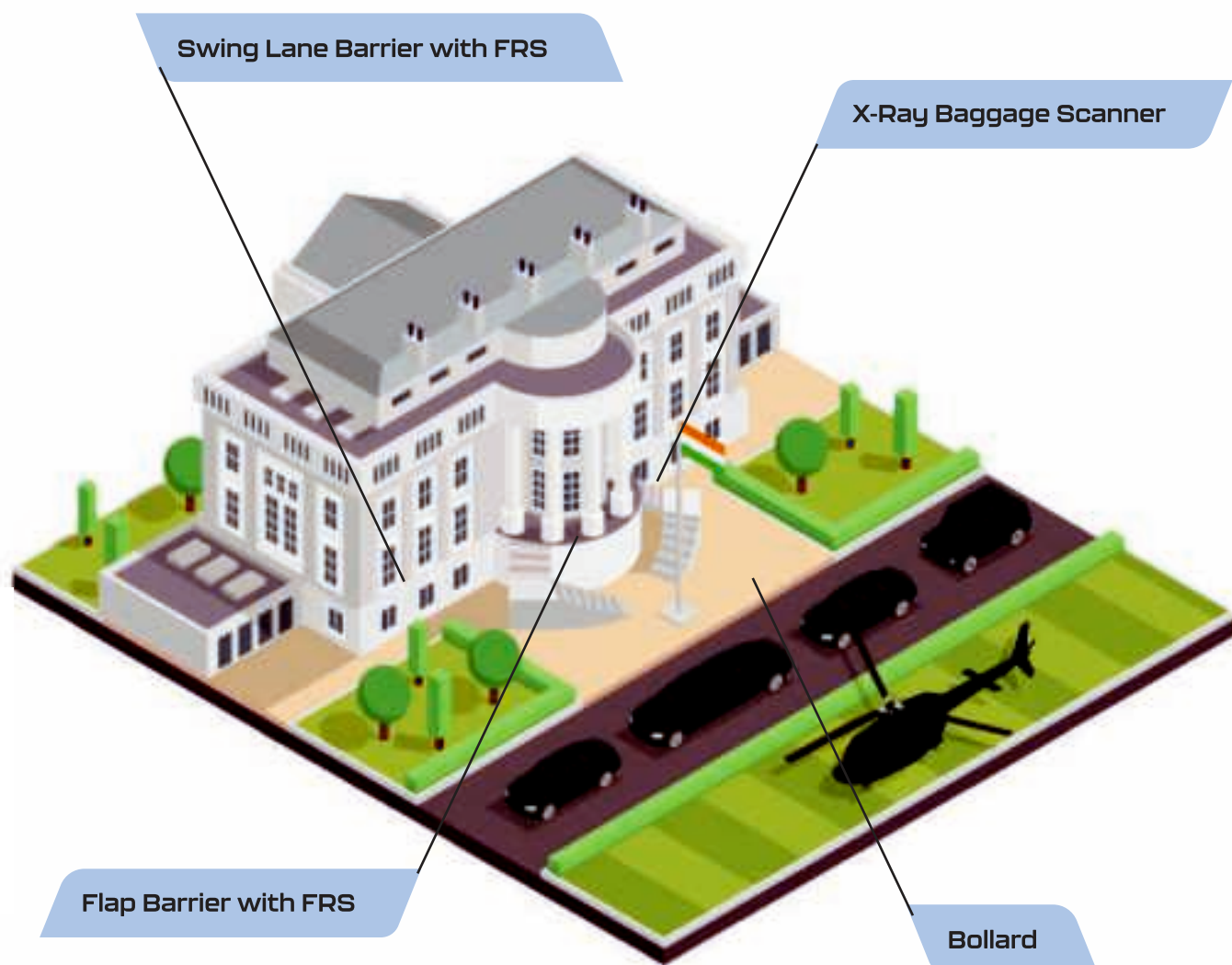
## ***CRITICAL INFRASTRUCTURE***

Critical infrastructure basically consists of sectors whose assets, systems, and networks, whether physical or virtual, are considered so vital to the country that their incapacitation or destruction would have a devastating effect on security, national economic security, national public safety

The world as of today is revolving in a highly dynamic environment. The threats, known and unknown, are increasing with every passing day. For a country as vast as India it is absolutely essential that it's critical infrastructure is all equipped to take care of the emanating threats and secure the nerve centres that run the country. Currently there is a high threat perception to this sector consisting of client segments from Govt Buildings, Defence, Oil, Gas, Power, Airports, Metros etc. They face challenges in terms of Terrorist attacks, Vehicle ramming attacks, unauthorized vehicle and person access to these critical sites.

The Godrej range of hi-tech security features are intelligently designed to take care of such threats and keep the country's infrastructure safe from trouble. After all, isn't that what's expected from a Powerhouse?

*Ideal site representation for  
the Critical Infrastructure*





# SWING LANE FLAP BARRIER WITH FACE RECOGNITION SYSTEM

Godrej VigiGuard Swing Lane Flap Barrier with FRS is an extremely graceful, elegant and secured entry equipment designed to control pedestrians entering or exiting restricted areas. It provides an ideal contact less solution for admission and control with high aesthetic and comfort requirements. Designed for pedestrian entrance control, these turnstile gates open only for those with authorized access. It's anti-tailgating feature and crawling detection help detect unauthorized people and illegal intrusion.

## Features

- ◆ Anti-tailgating feature to detect unauthorized people.
- ◆ Crawling detection to avoid illegal intrusion.
- ◆ DC brush-less motor based highly reliable drive.
- ◆ Alarm function in case of illegal intrusion and reverse intrusion.
- ◆ Short opening times in seconds for a high through flow.
- ◆ Automatic opening during power failure with battery backup.
- ◆ Long life cycle and low operation cost.
- ◆ Simple integration with all access control systems.



# BLOCKING BOLLARDS

With the increase in illicit incidents using uncontrolled vehicles which can cause serious damage to life and property there is a need to lay special emphasis on security checks at sensitive places. To combat this possible threat, with the objective of thwarting unauthorized vehicular access, Godrej Security Solutions brings to you - Blocking Bollards, a modern and innovative deterrent. Vehicles are brought to a complete halt by the hydraulic bollard with no penetration onto site or past the impacted face of the unit. A key feature ensures that all forward energy is absorbed at the front of the equipment on impact.

## Features

- ◆ Electro-hydraulically / Electro-pneumatically operated.
- ◆ Single or multiple units in row with one common drive unit.
- ◆ Crash rating: 350 kN to 926 kN (7500 kg vehicle to 80 kph).
- ◆ Loop detector provided for safety.
- ◆ Standard blocking height above surface level
- ◆ 600 / 700 / 800 / 1000 mm.  
Diameter of Bollard: 220 mm & 275 mm.
- ◆ Hand pump for manual operation in case of power failure.
- ◆ Design certified and physically crash tested as per PAS68 standards.



## X-RAY BAGGAGE SCANNER

Godrej X-ray baggage scanner is an advanced dual energy X-ray inspection system and is perfectly suitable for all security and custom applications. The scanners are most popular due to their small footprint, ability to blend into building entrance environment and scan large volumes efficiently. These are commonly installed in airports, government buildings, corporate offices, transportation infrastructure etc. The optimised dual x ray generators and advanced propriety image processing algorithms provide the user with best-in-class high resolution image quality and excellent threat detection capability.

### Features

- ◆ Tunnel sizes ranging from 50cmx30 cm to 100cmx100cm approx.
- ◆ Single generator 2D view, Single generator 3D (isometric view), Dual generator dual view options are available.
- ◆ Central supervisor console (Optional).
- ◆ Threat image projection feature (Optional).
- ◆ Accessories like stabilizer, rollers, CTPs etc are provided.
- ◆ Resolution: 42 SWG of wire.
- ◆ Penetration: 36 mm of steel.
- ◆ Anode Voltage: 160Kvp (Peak KV).
- ◆ Beam direction From bottom.
- ◆ Coloring: 3 color and 6 color based on atomic number signature Sealed oil cooling.



## FULL HEIGHT FLAP BARRIER

*Touchless Access Control*

Godrej's Full Height Flap Barrier offers the ideal contactless solution to control access to restricted areas. High on design, its elegant aesthetics take user comfort requirements into consideration.

### Features

- ◆ Inline direct drive/ brushless DC motor based highly reliable drive.
- ◆ Alarm function in case of illegal intrusion and reverse intrusion.
- ◆ Short opening/ closing time less than 1.5 sec for high throughput flow.
- ◆ Simple integration with all access control systems.
- ◆ Automatic opening during power failure.
- ◆ Dynamic LED lane indication.
- ◆ Long life cycle and low operating cost.
- ◆ Tailgating detection with alarm.





# The Powerhouse is just a call away!



..... Customer Service .....



1800 209 5511  
1800 209 9955



[secare@godrej.com](mailto:secare@godrej.com)



Drop a 'Hi' on 9321665511



[www.godrejsmartcare.com](http://www.godrejsmartcare.com)

SCAN



## GODREJ SMART CARE

**Disclaimer:** In view of the Godrej policy of continuous development and improvement, the dimensions and specifications may be changed without prior notice or obligation. Colours of the products shown in this catalogue may not match the actual colour of the product due to printing limitations.

This product is designed and manufactured with recyclable material. At end of life of this product, you may recycle all the components. Alternatively, you may seek guidance for disposal at **1800 209 9955**.

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018