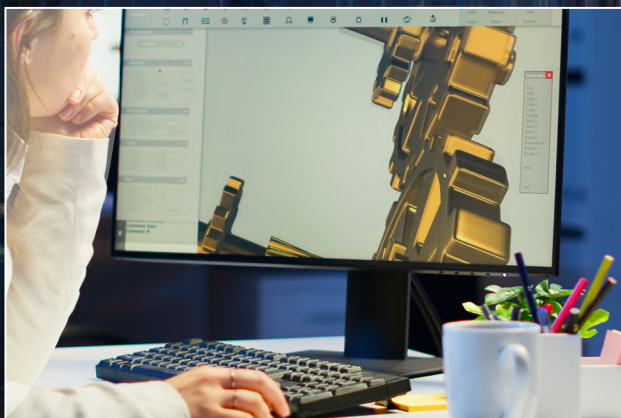
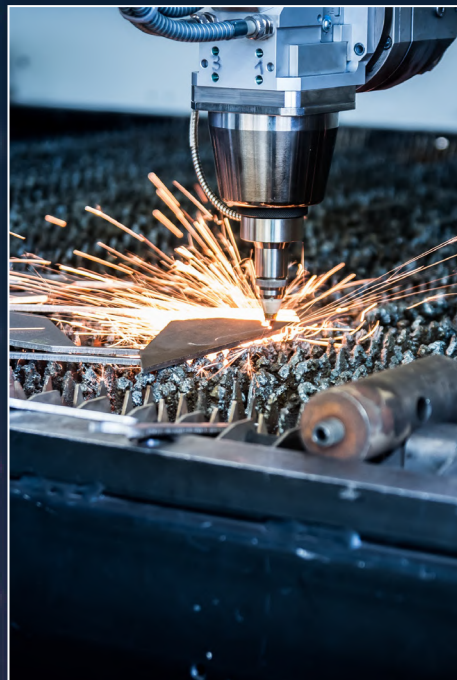




PRODUCT PORTFOLIO

A complete range of Physical Access Systems like flap and swing barriers, turnstiles, speed gates, as well as Perimeter Access Systems like bollards, tire killers and road blockers.



ADVANCED MANUFACTURING | IN-HOUSE PRODUCT DESIGN | PRO-ACTIVE SERVICE

COMPANY INTRODUCTION

Aurionpro-ToshiAutomatic Systems Pvt. Ltd. (formerly called Toshi Automatic Systems Pvt Ltd.) is an ISO 9001:2015 Certified organization, engaged in the design, manufacturing and installation of Entrance and Loading Bay Automation products. Our products are customized for a variety of applications under three business verticals:

- **Industrial Automation**
- **Public Safety Automation**
- **Smart Transit and Mobility Automation**

1992

Year of Incorporation

30,000 sq. ft.

Manufacturing facility

10,000+

Satisfied Customers

50+

Products in Portfolio



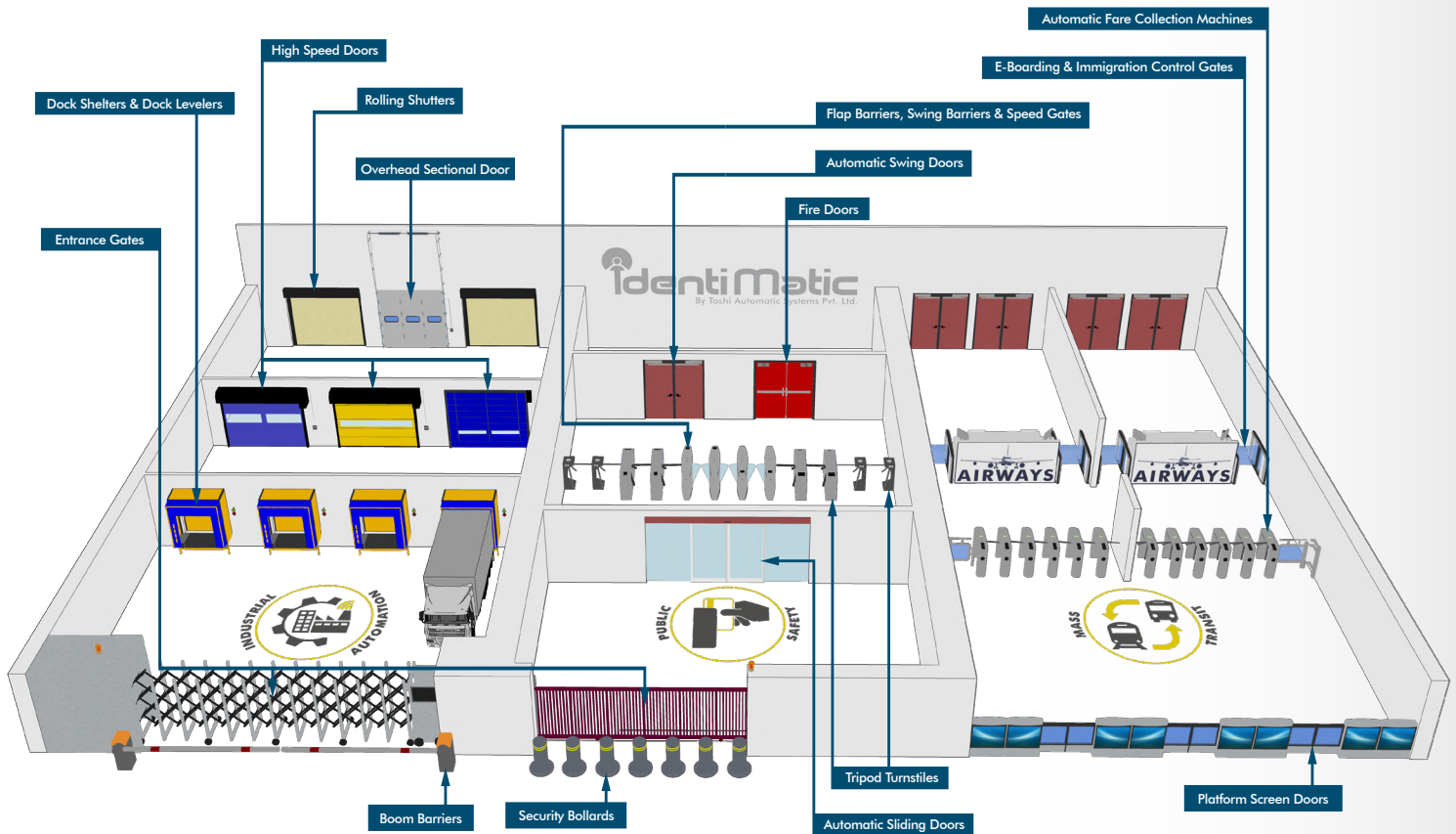
aurionpro ∞ toshiautomatic 
an aurionpro company



OUR BRAND



A complete range of Entrance and Loading Bay Automation products for Industry, Public Safety and Mass Transit applications.



Identify to Automate



OUR VERTICALS

Industrial Automation

Public Safety

Mass Transit

Hygiene Automation

Public Safety

With security and access regulation becoming a norm across sectors, IdentiMatic® brings to the market a leading range of products & solutions that enforce the safety of both life & premise. We offer a complete range of Physical Access Systems like flap and swing barriers, turnstiles, speed gates, as well as Perimeter Access Systems like anti-terror bollards, tire killers and road blockers.

OUR RANGE

- TURNSTILES
- FLAP BARRIERS
- SWING BARRIERS AND P GATES
- SPEED GATES
- BOOM BARRIER
- SECURITY BOLLARDS
- TYRE KILLERS
- HYDRAULIC BLOCKERS



TURNSTILES



About the Product

Turnstiles provide ideal solutions to optimally manage crowded areas with high footfall. All turnstile models are space efficient security barriers, with a compact design, with the ability to integrate any access control system. They can be mounted with display, passage counter, card reader, token operation traffic lights, command console, and alarm systems to manage crowds and regulate unauthorized entries.

Identimatic - Aurionpro ∞ Toshi Automatic Turnstiles are highly popular for installation at commercial sites, factories, offices, stadiums and arenas, amusement parks, etc.

Salient Features



SS304 Material



Semi auto modes, fully auto modes



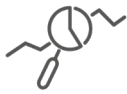
Electro-mechanical or motorised model



Uni-Directional, Bi-Directional



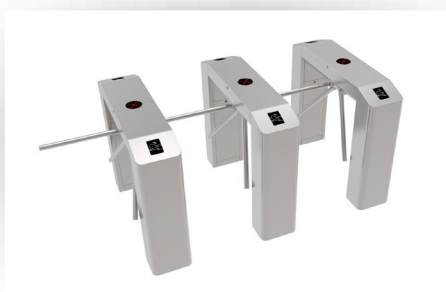
Easy integration with 3rd party access control



MCBF: 5 Million or above



Stainless steel rotors



TURNSTILE IDM-Y148 (MOTORIZED)

Elegant design, motorized operation for touchless entry and exit, and robust steel construction for application in high footfall areas.

TURNSTILE IDM-Y148 (ELECTRO-MECHANICAL)

Elegant design, electro-mechanical operation for seamless entry and exit, and robust steel construction for application in high footfall areas.



STANDING STYLE TRIPOD TURNSTILE IDM-EL128

Compact, pedestal mounted and maintenance free, EL128 is one of the most popular turnstile models for industrial and retail applications



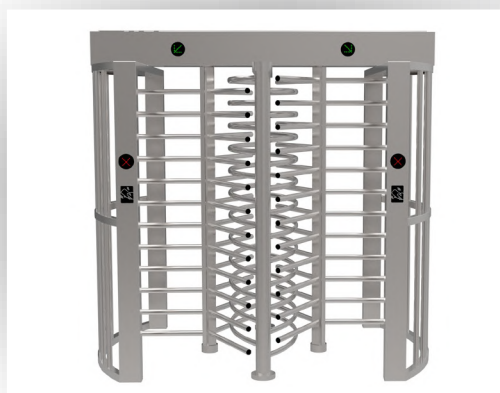
TRIPOD TURNSTILES IDM-E142

Smart design, secure and maintenance free, E242 is one of the most popular turnstile models for commercial application



Full Height Turnstile IDM-G538-1 (Single Lane)

Extremely durable, aesthetic and well suited to exterior applications, G538 offers unmatched security and is available in both single and dual lane options



Full Height Turnstile IDM-G538-s (Double Lane)

Extremely durable, aesthetic and well suited to exterior applications, G538 offers unmatched security and is available in both single and dual lane options

FLAP BARRIERS



About the Product

Flap Barriers are designed to optimally manage crowds and increase safety in crowded areas. They use self-detection and self-diagnosis sensors and can be organized to form multiple lanes, with a uni-directional or bi-directional entry and exit system.

Identimatic - Aurionpro ∞ Toshi Automatic Flap Barriers have been installed in some of the highest footfall commercial and industrial application areas, and provide unparalleled effectiveness in managing large crowds. Integratable with a variety of access control systems, their seamless design and low maintenance requirements make them a client favorite

Salient Features



SS304 Material, SS side panels



Safety sensors



Uni-Directional, Bi-Directional



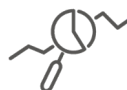
Emergency open ,fire alarm/
BMS integration



Easy integration with 3rd party
access control



Multiple lanes can be
organised



MTBF: 5 Million or above

FLAP BARRIERS IDM-E242

Robust, economical and extremely reliable - E242 is our best selling public safety flap barrier and can be installed in a variety of commercial and industrial applications



FLAP BARRIERS IDM-A203

Stylish and high performing with illuminated flaps, A203 design is widely popular for commercial application areas like offices, malls, IT parks, etc.

FLAP BARRIERS IDM-A221

Seamlessly Gracely, highly secure, and robust - A221 is our top-of-the-line Flap Barrier for high passenger throughput



SWING BARRIERS



About the Product

Swing Barriers & P-Gates are designed to optimally manage crowds and increase safety in high footfall areas. They use self-detection and self-diagnosis sensors and can be organized to form multiple lanes, with a uni-directional or bi-directional entry and exit system.

Identimatic - Aurionpro ∞ Toshi Automatic Swing Barriers combine elegant style with smooth and reliable operation to provide secure yet fast opening for pedestrian access. Ideal for high throughput areas, our barriers have been time tested and offer superior performance at some of the country's busiest public areas.

Salient Features



SS304 Material, acrylic side panels with LED lights



Attractive design with safety sensors



Uni-Directional, Bi-Directional



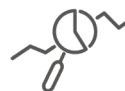
Emergency open ,fire alarm/ BMS integration



Easy integration with 3rd Party access control



Multiple lanes can be organised



MCBF: 5 Million or above



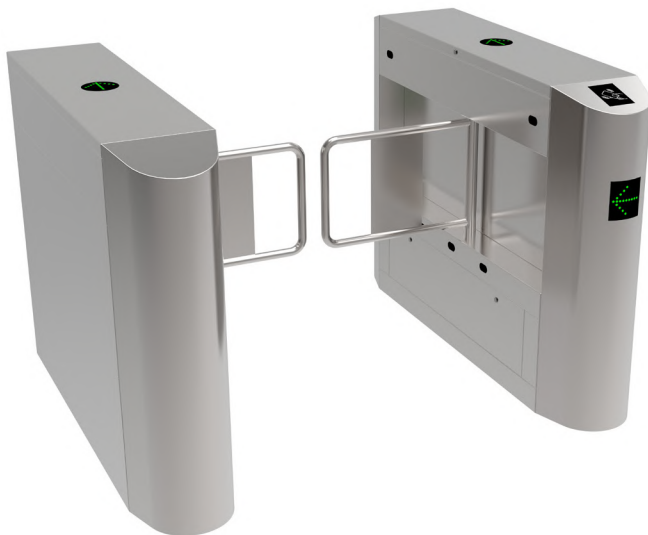
Pass width modification



SWING BARRIERS IDM-A306

Stylish, robust and highly reliable - our best recognised design with a high flow rate and virtually maintenance free barrier

P GATES



Salient Features



SS304 Material



Operational flexibility with safety sensors



Uni-Directional, Bi-Directional



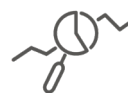
Emergency open ,fire alarm/ BMS integration



Easy integration with 3rd Party access control



SS Gate bars (P gate)



MCBF: 5 Million or above



Pass width modification, Used for special assistance



SWING BARRIERS (Special Access) IDM-DB318

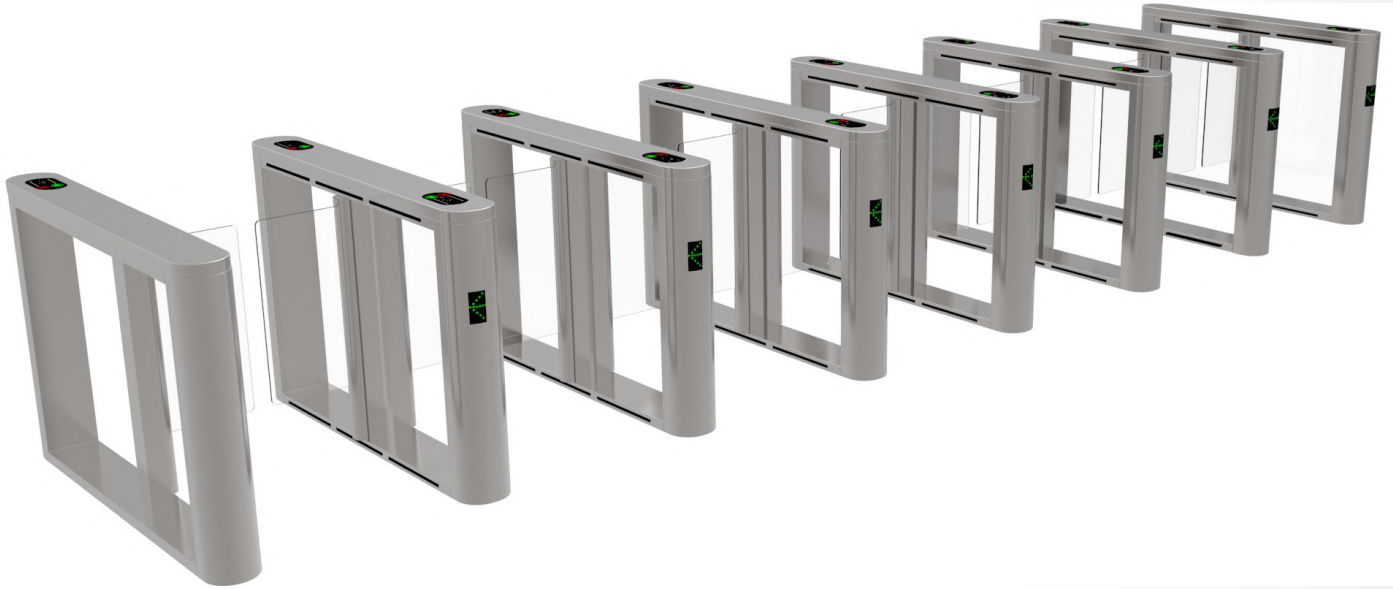
Specially designed to offer wide access to the differently abled, it combines smooth operation with high reliability

SWING BARRIERS (Special Access) IDM-LV328

Specially designed to offer wide access to the differently abled, it combines smooth operation with high reliability



SPEED GATES



About the Product

Speed Gates by Identimatic - Aurionpro ∞ Toshi Automatic are highly elegant, durable and reliable entrance control systems. Blending effectively with luxury aesthetics, their swing or sliding door opening be effectively utilized to provide controlled access for pedestrians. Equipped with high performing control systems, they are available in a range of finish options and can be effectively integrated with a variety of access control systems to meet client requirements.

Salient Features



SS304 Material with 1.5 thickness



Easy integration with 3rd Party access control



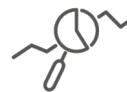
Pass width modification & height blocking up to 1200mm from ground



Safety sensors



For speed operations



MCBF: 5 Million or above



Emergency open ,fire alarm/ BMS integration



Uni-Directional, Bi-Directional



SPEED GATES IDM-B622

Sliding opening Speed Gate with a stylish, contemporary look and high performing BLDC operator

SPEED GATES IDM-A608

Sliding opening Speed Gate with an elegant stainless steel and marble top finish, with high performing BLDC operator



SWING BARRIERS IDM-B302A

Swing opening Speed Gate with a slim, modern design and high torque brushless servo operator for superior performance

HYDRAULIC BLOCKERS

About the Product

IDM-THRB

Identimatic - Aurionpro ∞ Toshi Automatic Hydraulic Road Blockers are highly effective in managing high security entrance areas to mitigate the risk of hostile vehicle entry. Their robust steel construction and reliable operating mechanism ensures complete protection against unwanted threats and offers an extremely fail-proof deterrent to unauthorized entries.



Salient Features



High security products & protection level of this road blocker is K12



Used to control vehicle traffic in high security areas like airports, military base etc



System is equipped with hydraulic/ electromechanical drive system



Hydraulic blockers are used in high perimeter security

BOOM BARRIERS

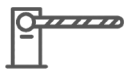


About the Product

Boom barriers are designed to regulate rapid vehicle access in intensive applications, such as at the entrance of car parks and residential areas. In car park applications, automatic barriers operate constantly, day-in, day-out at high speeds, and offer a virtually manless solution for effective traffic control.

Identimatic - Aurionpro ∞ Toshi Automatic offers a variety of Boom Barriers for different applications. Our Boom Barrier are time-tested and have been installed in some of the busiest traffic flow areas of the country.

Salient Features



Wide range of lengths (up to 12m) and accessories



Can be operated manually in case of power failure



Compact in size with silent operation



With scratch-proof coating resistant to harsh weather conditions



Easy integration with 3rd Party access control



Extremely reliable and maintenance free.



Easy interface with traffic light indicator



Emergency open ,fire alarm/ BMS integration

RIB Rapid Series

The RIB RAPID electro-mechanical barriers are designed to regulate high traffic areas, and are effective for heavy duty application with boom sizes upto 6m. Their fan-cooled motor is designed to cope with particularly intensive lifting and lowering of the boom and an inbuilt PI-CRX control board has been arranged to activate a variety of compatible features.



RIB President

President is a highly unique Boom Barrier by RIB, Italy and comes with a built in magnetic encoder system to detect any obstacles and command the movement reversal, as required by the EN 60335-2-103 norm related to automatic barriers. Its patented design (Patent 0000252055 - EP1295992) is available in a telescopic boom of upto 4 meters.



RIB Normal

RIB NORMAL is an electro-mechanical automatic barrier for industrial entrances, and because of its powerful mechanical system, it can operate booms up to 7 m long. It can go without maintenance for years and is one of the most renowned barriers thanks to its dependability. Available in boom size upto 7m.



High Speed Toll Barrier (0.6 & 0.9 second opening)

Identimatic - Aurionpro ∞ Toshi Automatic high speed barriers for Toll application offer opening and closing times of 0.6 and 0.9s and are specially designed to manage an extremely large throughput of traffic. Extremely efficient and durable, their special break-away arm features ensures that the boom is not damaged in the event of a collision.



SECURITY BOLLARDS



About the Product

Security bollards are designed specifically for high security entrance areas to mitigate the risk of hostile vehicle entry. Their robust steel construction and reliable operating mechanism ensures complete protection against unwanted threats. Physically crash tested in compliance with European standards, Identimatic – Aurionpro ∞ Toshi Automatic Bollards are one of the strongest products on the market for perimeter protection.

Salient Features



Anti-Terror automatic bollard
(MIRA crash-rated, UK)



Only special vehicles entry
allowed while restricting other
vehicles



Provides effective and efficient
visual barriers for pedestrian
and vehicular traffic.



Can be used Individually or in
Series/ Set



Highly versatile entrance
product



ANTI-TERRORISM BOLLARDS K-12 CRASH RATED

Identimatic – Aurionpro ∞ Toshi Automatic Crash Rated (K-12) Hydraulic Bollard is one of the strongest perimeter products in the market. Physically tested at the world renowned testing facility of MIRA Horiba, UK our IDM- 220GS Bollard can stop a hostile vehicle of 7.2 ton travelling at a speed of 80 km/hr in according with PAS68 Classification:2013 Impact test specification for vehicle safety bar-riers, with a vehicle penetration of 0.1meter.



COMMERCIAL SERIES ELECTRO-HYDRAULIC BOLLARDS

Identimatic - Aurionpro ∞ Toshi Automatic Hydraulic Bollard for commercial applications is one of the strongest perimeter products in the market. Designed to withstand rigorous usage, it can contain a hostile vehicle of 6 ton travelling at a speed of 50 km/hr. It is suitable for applications across many sectors including commercial buildings, hotels, malls, banks etc.

TYRE KILLERS



About the Product

Identimatic - Aurionpro ∞ Toshi Automatic Tyre Killers are highly effective in preventing wrong side driving or unauthorized vehicle entry impact on secured areas. Their robust construction and smart finish is paired with a maintenance free solution for long-term usage.

Salient Features



High reliability



Practical design



100 % Customisable



Adverse weather protection



Advanced integration



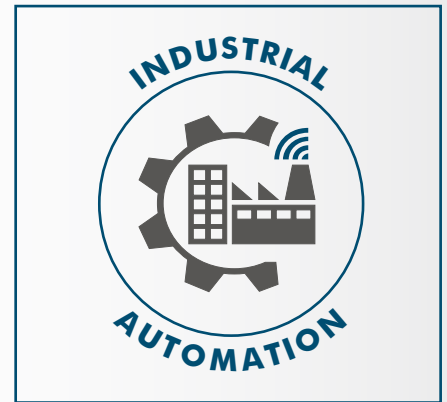
High protection

OUR OTHERS VERTICALS

Industrial Automation

With over three decades of experience in designing, manufacturing, supplying and commissioning, Aurionpro ∞ Toshi Automatic – IdentiMatic® brings with it unparalleled knowledge and infrastructure for the industrial automation sector where safety, efficiency, and security are paramount. Our wide range of entrance and loading bay solutions are manufactured in compliance with international standards to adequately meet the quality requirements of industrial sector.

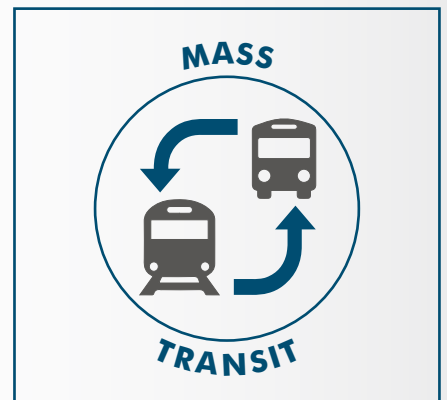
- **ROLLING SHUTTERS**
- **HIGH SPEED DOORS**
- **ENTRANCE GATES**
- **SLIDING DOORS**
- **HMPS DOOR**
- **LOADING BAY EQUIPMENT**
- **OVERHEAD SECTIONAL DOORS**
- **FIRE DOORS**



Mass Transit

Aurionpro ∞ Toshi Automatic's IdentiMatic growing expertise in the field of mobility & mass transit stems from its experience in successfully completing and commissioning BRTS & Airport transit projects. With solutions such as platform screen doors, automatic fare collection machines and ticket vending machines, It can be fully customized to meet the changing demands of today's public transportation infrastructure.

- **PLATFORM SCREEN DOORS**
- **AUTOMATIC FARE COLLECTION GATES**
- **BORDER CONTROL GATES**
- **IMMIGRATION CONTROL GATES**



OUR CLIENTS

And many more...



Embrace Digital's New World Order

ADAPT With Us

CORPORATE HEADQUARTERS

- 📍 **Navi Mumbai, Maharashtra, India**
Synergia IT Park, Plot No-R-270,
T.T.C. Industrial Estate, Near Rabale Police Station,
Rabale, Navi Mumbai - 400701, Maharashtra

aurionpro ∞ toshiaautomatic 

- 📍 **Registered Office** : M-2, Samrat Bhawan, Ranjit Nagar,
Commercial Complex, Patel Nagar, New Delhi - 110008,
India
- 📍 **Manufacturing Plant I** : D-132-133/2, Bulandshahar Road
Industrial Area, Ghaziabad - 201009, U.P., India

☎ +91-9711-186-186

✉ info@toshiaautomatic.com

🌐 www.toshiaautomatic.com