

# ABOUT US:

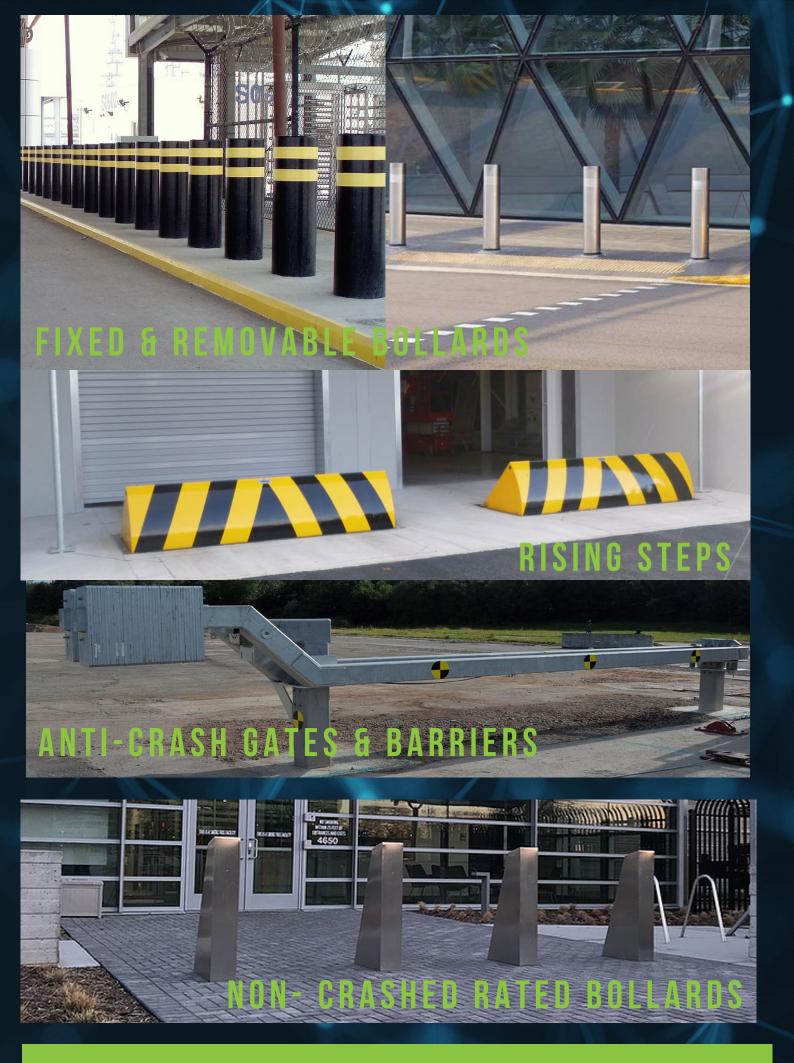


Collaboration & Communication Technologies Pvt Ltd (COLCOM) is a company established in India under ESCO Singapore Group. ESCO Incorporated in 1989, 32 Years of experience in integrated technology systems.

Active Member of Global Presence Alliance-allows ESCO's global Reach



- We are a Multi-discipline Engineering house with HVM & AV Technology at the core of its Business.
- Diversified Businesses into System Integration, & Hostile Vehicle mitigation
- We specialized in Hostile Vehicle Mitigation, Audio-visual, and Unified Communication Solutions.
- In-House Design, Engineering, Project Implementation, and Service Teams.
- Being an ESCO Group company allows us the exclusive access and rights to market a wide range of HVM and AV products in India



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# RATINGS:

#### BRISTORM ZERO FENCE

ASTM F2656 tested and rated

Туре	Vehicle (Kg)	Speed (mph)	Impact Angle	Standard	Performance Rating	Penetration	Major Debris
Bristorm Zero	6,800	50	90	ASTM F2656	M50 P1	0.0 / 0.8m	n/a
Bristorm Zero-P2	6,800	50	90	ASTM F2656	M50 P2	3.0m	n/a

#### **BRISTORM FENCE SYSTEM**

BSI PAS 68 tested and rated

Туре	Vehicle (Kg)	Speed (mph)	Impact Angle	Standard	Performance Rating	Penetration	Major Debris
Bristorm 30	7,500	30	90	BSI PAS 68	V / 7500 / 48 / 90 : 2.0 / 0.0	2.0m	0.0m
Bristorm 30	7,500	40	45	BSI PAS 68	V / 7500 / 64 / 45 : 2.0 / 0.0	2.0m	0.0m
Bristorm 40	7,500	40	90	BSI PAS 68	V / 7500 / 64 / 90 : 2.0 / 0.0	2.0m	0.0m
Bristorm 50	7,500	50	90	BSI PAS 68	V / 7500 / 80 / 90 : 2.0 / 12.0	2.0m	12.0m
Bristorm LP	2,500	30	90	BSI PAS 68	V / 2500 / 48 / 90 : 1.64 / 2.86	1.64m	2.86m
Bristorm LP	2,500	40	90	BSI PAS 68	V / 2500 / 64 / 90 : 3.2 / 4.5	3.2m	4.5m
Bristorm IVP	2,500	40	90	BSI PAS 68	V / 2500 / 64 / 90 : 2.4 / 0.0	2.4m	0.0m

#### BRISTORM ZERO ANTI- VEHICLE FENCE

ASTM F2656 tested and rated

Туре	Vehicle (Kg)	Speed (mph)	Impact Angle	Standard	Performance Rating	Penetration	Major Debris
Bristorm Zero	6,800	50	90	ASTM F2656	M50 P1	0.0 / 0.8m	n/a
Bristorm Zero-P2	6,800	50	90	ASTM F2656	M50 P2	3.0m	n/a

#### BRISTORM TENSIONED HVM FENCE

Туре	Vehicle (Kg)	Speed (mph)	Impact Angle	Standard	Performance Rating	Penetration	Major Debris
Bristorm 30	7,500	30	90	BSI PAS 68		2.0m	0.0m
Bristorm 30	7,500	40		BSI PAS 68		2.0m	0.0m
Bristorm 40	7,500	40	90	BSI PAS 68		2.0m	0.0m
Bristorm 50	7,500	50	90	BSI PAS 68		2.0m	12.0m
Bristorm LP	2,500	3 <b>0</b>	90	BSI PAS 68		1.64m	2.86m
Bristorm LP	2,500	40	90	BSI PAS 68		3.2m	4.5m
Bristorm IVP	2,500	40	90	BSI PAS 68	V / 2500 / 64 / 90 : 2.4 / 0.0	2.4m	0.0m

# PRODUCT PORTFOLIO

- We offer a wide range of Active bollard systems.
- Apart from bollards, we also specialize in a wide range of Wedge blockers, Crash Beams, Drop Arm Barriers and anticrash gates.
- Each system comes with a variety of options and has been designed with serviceability in mind.
- All our products are tested to international testing standards like American ASTM F2656, British PAS 68 and latest IWA 14-1. We have products available at all 3 velocity ratings, namely, 30mph, 40mph and 50mph.



### **EXCLUSIVE PARTNERSHIP WITH**





**ATG ACCESS** 

## **OUR PARTNERS**



Creating Better Spaces





a **Nice** group company

## OUR REGIONAL PRESENCE:





- ColCom is Headquartered in Mumbai. And we have regional presence in Bengaluru, Delhi, Chennai and Hyderabad.
- We are strategically located across Asia such Singapore, Malaysia, Thailand, Korea, Philippines, Indonesia, India, Sri Lanka, Myanmar, Vietnam, Hong Kong, Taiwan, China to reach our customers.



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