



### Prison Management System

		Basic	Advanced	Genius
Security	Detect simple suspicious behaviors including man-down, loitering, running, crowd gathering etc...	✓	✓	✓
	Perimeter protection	✓	✓	✓
	Prevent thrown objects and abandoned objects both inside and outside the fence lines	—	✓	✓
	Prevent crowd gathering in the exercise yard and other locations	✓	✓	✓
	Detect aggressive behaviors e.g. fighting with video	—	✓	✓
	Detect aggressive behaviours using sound analytics	—	—	✓
	Detect left objects in the visitation or main lobby areas	—	✓	✓
	Prevent unauthorized access and tailgating – for both people and vehicles	—	—	✓
	Surveillance system health check to prevent camera tampering and sabotage	✓	✓	✓
Operations	Adhere to fire and safety regulations by preventing overcrowding	—	✓	✓
	Counting inmates with 99%+ accuracy as they move through different areas	—	✓	✓
	Manage visitors with people counting to understand the busiest times	—	—	✓
	Car park management: Detect illegal parking, speeding, and suspicious or abandoned objects	—	✓	✓
Safety	Detect person attempting to commit suicide	—	—	✓
	Smoke and fire detection where conventional smoke detection is not effective in areas with high ceilings and outdoors	—	✓	✓
	Track inmates movement with Facial Analytics	—	—	✓