

Reducing fare evasion while optimizing passenger flow with our 3D Fare Gate Solution

An all-in-one solution to deter, detect, and quantify fare evasion while streamlining operations.

More than ever, transit authorities are faced with the growing threat of fare evasion while under increased demands to overcome slow and complicated passenger flows. Existing gate technologies often have critical vulnerabilities that enable fare jumpers and struggle to distinguish between adults, children, strollers, baggage and objects such as wheelchairs and mobility aids. These challenges make it difficult to detect fare evasion and keep riders moving.

Data-driven insights to overcome fare evasion

Conduent's 3D Fare Gate Solution helps ensure secure, fast, and controlled entry while reducing fare evasion. For riders, the solution helps ensure easier, faster journeys.

It detects the most common vectors of fare evasion using advanced, sensor-based feedback mechanisms. Paired with Conduent's data monitoring system, transit authorities have access to data and enforcement opportunities to learn when and where fare evasion occurs. The solution also improves equity in transportation by helping to ensure that each passenger pays their share.

Precision counting and monitoring

Conduent's 3D Fare Gate is 25 times more accurate than existing 2D detectors, tracking passengers from gate approach to gate exit. Children are distinguished from adults, and baggage, objects, and groups of people are counted accordingly.



Conduent's 3D Fare Gate Solution improves accessibility, increases accuracy, and optimizes passenger flow and safety

Conduent Transportation Solutions Transit



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Configurable to fit your needs

During high-traffic periods, gates can alternate from anti-fraud mode to open-flow mode, helping to ease and streamline the flow of passengers. Our gate design can be configured on a case-by-case basis to meet specific client needs, including aisle width, door design, signage and other elements.

Simple and easy to maintain	Systemwide monitoring	Low total cost of ownership
Field-replaceable components can be serviced in less than 15 minutes, ensuring rapid return-to-service.	Offers a holistic view of "hotspots" and the ability "drill down" to individual gates.	Modest initial investment and extreme reliability combine to optimize overall cost of the solution.

For more information on 3D Sensor Fare Gate Solution, including how our experts can help tailor a fare evasion solution for your agency, email Transportation@Conduent.com.

