SITA Smart Path Bag Drop
A great start to every journey

Every second counts
at check-in

The check-in experience can make or break a passenger's journey, and bag drop is often the first impression.

Long queues, limited agents, and manual processes frustrate travelers and strain operations. That's why more airports and airlines are turning to smart, automated bag drop solutions.

With SITA Smart Path Bag Drop, you streamline check-in, cut wait times, reduce costs, and boost passenger satisfaction – all while increasing throughput in even the busiest terminals. In today's high-pressure travel environment, making bag drop fast and frictionless isn't just a nice-to-have. It's essential.

Making hassle-free Bag Drop **the industry standard**

No two airports or airlines are the same. That's why SITA Smart Path Bag Drop is built for ultimate flexibility – scalable, modular, and tailored to your environment. Whether it's one bag drop unit or an entire terminal transformation, we've got you covered.

But choosing the approach that meets your success criteria will largely depend on what bottlenecks and challenges you face. That's why it's critical to identify the factors most important to you.

What are you looking to achieve?

- **Future-proof solutions,** ready for a low-touch, modular, and biometric-enabled bag drop experience

- **Boost revenue** by redeploying staff to higher-value services

- **Enhance the passenger experience** with faster, easier check-in

- **Increase throughput and capacity** without expanding your footprint

- **Maximize ROI** through operational efficiency

- **Match your self-service maturity** with custom configuration

Your Bag Drop,
Your way

From quick retrofit installs to full new terminal deployments, SITA Smart Path Bag Drop offers a portfolio of solutions that fit your needs—and your infrastructure.

**Fully Modular, Totally Adaptable**

Choose the setup that works best for your operation:

- **Retrofit:** Upgrade existing desks with minimal disruption

- **New-fit:** Design future-ready terminals from the ground up

With intuitive interfaces and a modern design, passengers get a faster, smoother experience, and staff stays focused on service, not systems.

Smart Path Bag Drop Features

- Handles **special items** (e.g. strollers, skis) with ease

- Fully **ADA compliant** and accessibility focused

- Works in **common-use or dedicated** environments

- Accepts **payments** for baggage fees on the spot

- Combines **self-service** and **agent-assisted** options
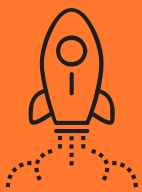
Ready for what's next?

Imagine a world where your passengers check in, tag bags, and drop luggage, without needing a boarding pass or passport. With built-in biometric identity verification, SITA Smart Path Bag Drop enables a secure, seamless experience across every touchpoint.

Faster processing. Stronger security. Happier passengers.

The future of air travel is here —and it starts at bag drop.
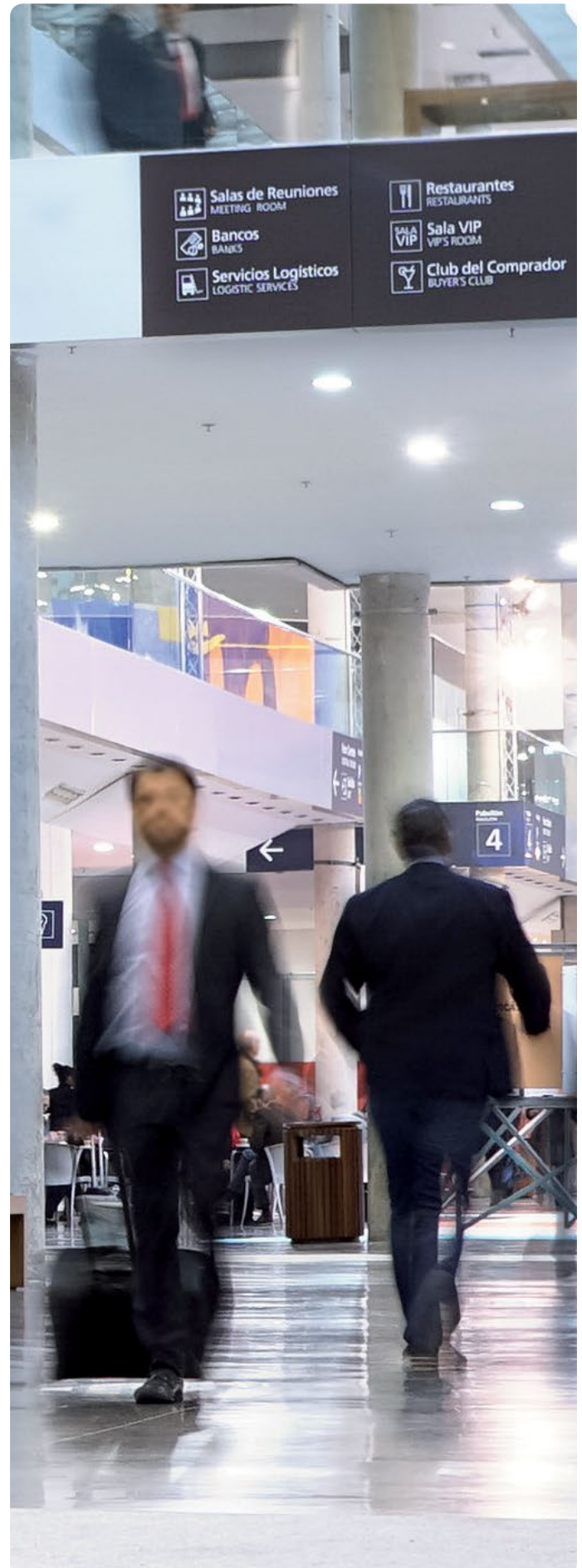
Bag Drop process

SITA Smart Path Bag Drop offers flexible solutions to suit a variety of operational needs, including one-step, two-step, and locally adapted bag drop processes. Our systems support fully self-service bag drop, agent-assisted options, or a hybrid approach, giving you the freedom to tailor the airport experience for your passengers.

1-Step Process

One Touch Point (SBD)

| Bag Tagging | Bag Weighing | Bag Injection |

2-Step Process

Step 1 - First Touch Point (Kiosk)

| Bag Tagging | Bag Weighing | Bag Injection |

Step 2 - Second Touch Point (SBD)

| Bag Tagging | Bag Weighing | Bag Injection |

Local variations / adaptations (Manual Induction | 1,5 step process)

Step 1 - First Touch Point (Kiosk)

| Bag Tagging | Bag Weighing | Bag Injection |

Step 2 - Second Touch Point – Optional SBD / Main collector belt.

| Bag Tagging | Bag Weighing | Bag Injection |

SITA Payment Options

SITA offers two streamlined payment solutions for bag drop units:

SITA Flex Payment (Chip & PIN)
Enables secure chip card, contactless, and digital wallet payments (Apple Pay, Google Pay) at CUTE/CUPPS workstations, CUSS kiosks, and self-bag drops. It supports the CUSS payment interface, requires compatible hardware, and integrates with a payment gateway.

SITA Digital Payment (QR Code)
A fast, hardware-free alternative where kiosks display a QR code for passengers to pay via mobile devices using PayPal, Apple Pay, or airline sites. Easy to implement, it eliminates PCI scope for airports but requires integration with an online payment processor.

Which bag drop solutions are right for you?

SITA Smart Path Bag Drop delivers a portfolio of proven, ready-to-deploy options designed to meet your operational goals.

Explore our capabilities and discover solutions that streamline check-in, boost capacity, and elevate the passenger experience.

SITA Scan and Fly

The easily integrated retrofit solution

SITA Smart Path Scan and Fly is celebrated for its true plug-and-play capability, enabling rapid overnight installation onto existing airport check-in desks and transforming operations from agent-assisted to fully self-service. Its compact footprint allows capacity-restricted airports to add more units within the same space, letting more passengers drop their bags quickly and efficiently.

SITA Scan and Go

State-of-the-art newfit solution

The SITA Smart Path Scan and Go is a next-generation, new-fit bag drop solution for modern terminals and refurbishments. Its sleek, modular design replaces traditional counters with a fast, one-step self-service process that boosts capacity and eliminates queues. Available in single or double units as sideloaders or frontloaders

SITA Scan and Fly form factors

Scan and Fly Mini

The Scan and Fly Mini is an affordable retrofit solution that brings self-service bag drop to any airport. With quick, easy-to-use features like white-label bag tag application, handheld or fixed scanning, and built-in ID verification, it ensures a seamless and secure passenger experience.

Compact and flexible, the Scan and Fly Mini supports full self-service or hybrid agent-assisted modes, letting airports adapt to passenger flow. Its small footprint fits existing setups and enables rapid overnight installation—optimizing staff, space, and resources while enhancing the journey.
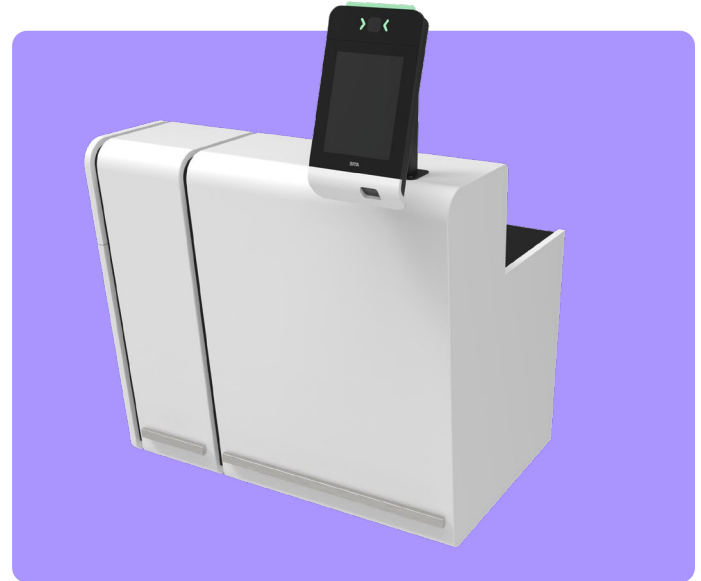
Scan and Fly Desk

The Scan and Fly Desk is specifically designed to easily retrofit self bag drop functionality to existing infrastructure such as baggage handling systems (BHS) or counters. With a built-in bag tag printer and a boarding pass shower scanner (optional full page scanner), both 1-step and 2-step SBD processes can be realized.

The forward-opening printer box is highly accessible and allows quick service or re-fill actions. Thanks to the intuitive user interface of the SBD application displayed on the touchscreen, baggage check-in time can be reduced to 10 seconds.

TS6 SBD Kiosk

The TS6 SBD kiosk sets a new standard in self-service bag drop hardware, combining cutting-edge technology with sleek, customizable design. Equipped with a bag tag and claim tag printer, document scanner for passports and boarding passes, plus a handheld bag tag scanner, it offers a seamless, efficient check-in experience.

Designed to be future proof, the TS6 can be biometrically enabled and tailored to blend effortlessly with any airport's aesthetic. This flexible, next-gen kiosk (also available in a slim option) ensures airports stay ahead by enhancing passenger flow while maintaining a modern, secure, and user-friendly interface.

SITA Beam

SITA Beam is the perfect way to extend retrofit SBD installations by adding automated scanning functions for both baggage and bag tags. It comes with slim housing, which is mounted above the conveyor belts, ensuring perfect access for the passenger to drop off the baggage.

It uses several high-resolution industrial cameras to detect objects and read bar codes. It is also capable of reporting user interference during the baggage check-in process.

Scan and Fly W

The Scan and Fly W is a compact retrofit bag drop that turns existing check-in desks into efficient self-service hubs. With a 12" touchscreen, customizable interface, tag printers, and handheld scanner, it upgrades counters—no major infrastructure needed.

Quick to install and built for speed, it streamlines passenger flow while its sleek design fits right in. Supporting multi-airline use, it's perfect for airports aiming to boost capacity and enhance passenger experience without expanding space.
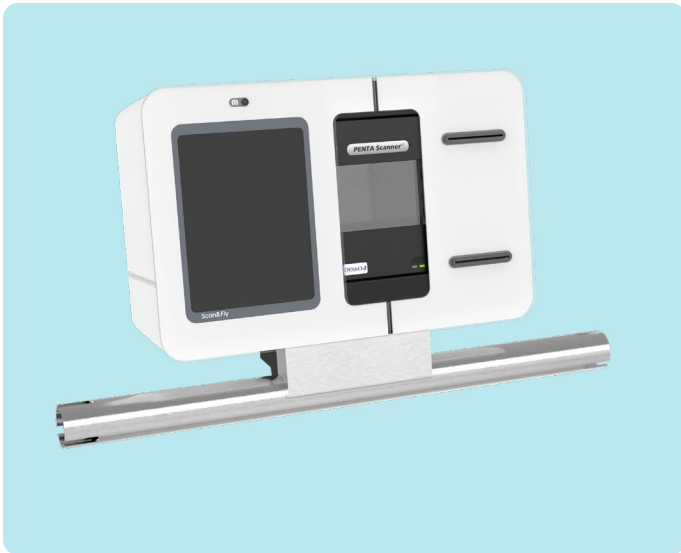
SITA Scan and Go form factors

Scan and Go

SITA Scan and Go features an elegant design that delivers quick and easy self-service. It creates a more efficient, streamlined process, allowing airports to significantly increase capacity and throughput.

Scan and Go offers single or double units as sideloaders or frontloaders, either as standalone or integrated systems. This provides maximum flexibility to meet the requirements of our customers. The conveyor belts, as well as the cladding can be inserted into the Scan and Go easily. We can deliver nearly every size of conveyor with flexible belt-widths and lengths (standard: 600 mm usable belt-width).

Since there will always be occasions where the service of a traditional airline agent will be a useful addition, Scan and Go is also available as a hybrid version. It comes with a customizable desk and holds a fully equipped CUTE/CUPPS workstation, so that airlines can switch between pure self-service or traditional agent mode on the fly when needed.
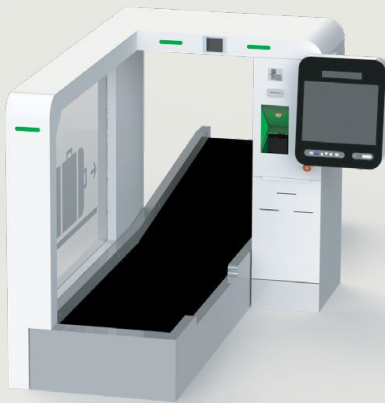
Single Unit
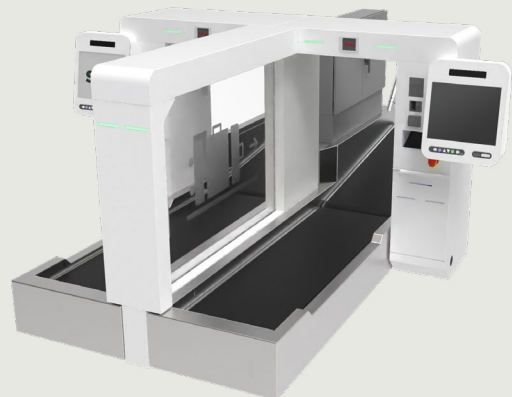
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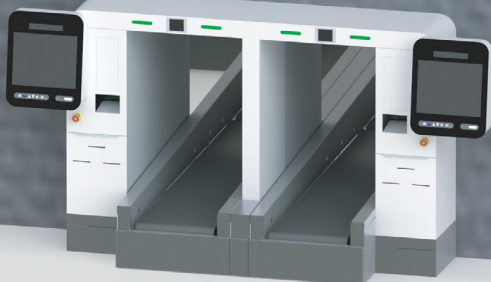
Frontloader Unit - optional wall integrated

Hybrid Version

Why SITA Bag Drop?

Market leader in SBD

SITA Smart Path Bag Drop solutions are renowned for their flexibility and operational efficiency. Already trusted by airports worldwide, SITA is the undisputed market leader in self bag drop solutions.

Industry experience

Our intimate knowledge of airline and airport systems and close working relationships with all stakeholders ensure that our solutions fit seamlessly into existing environments. SITA Smart Path Bag Drop already has over 2,900 bag drop units, present in over 150 airports globally, serving 13 billion passengers per year.

Dedicated

Behind SITA Smart Path Bag Drop, there are dedicated teams of professionals with years of industry experience.

Global

Our local presence and global 24/7 support makes SITA the perfect partner for all your bag drop requirements.
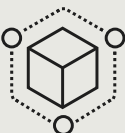
Responsive

Through our Center of Excellence, our dedicated project management and delivery teams ensure a swift, successful and smooth implementation.

Common use

A single solution that maximizes the use of existing passenger touch point infrastructure for multiple airlines.

Great design

Our focus is to design products that deliver an easy and intuitive passenger experience, and look great.

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