

Reservation management

Automatically manages restaurant reservations by capturing bookings, checking availability, optimizing table assignments, and sending confirmations while integrating with POS and staff scheduling systems.

Download PDF

Get Your Blueprint

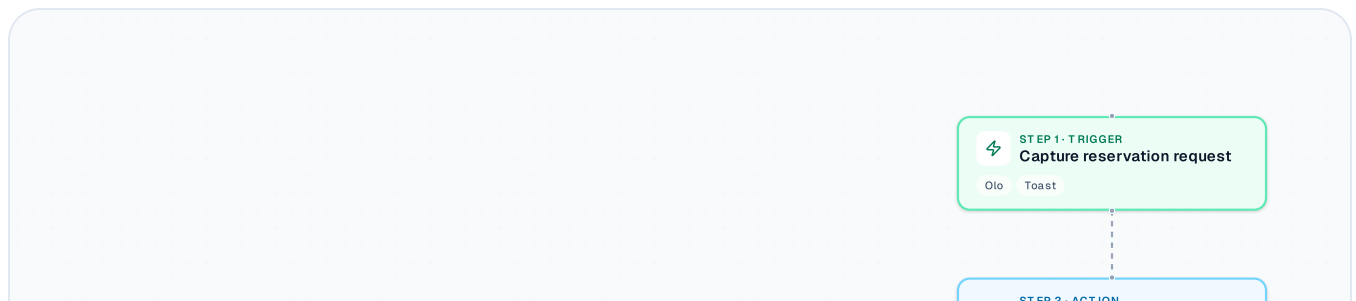


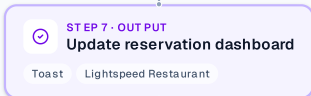
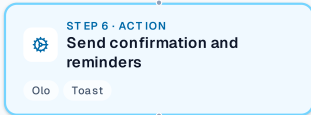
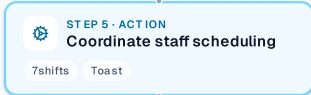
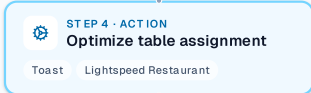
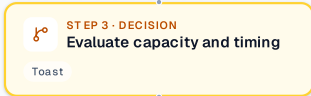
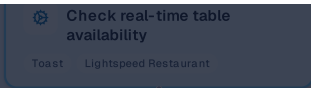
WORKFLOW TRIGGER

Customer submits a reservation request through online booking platform or phone call

Visual Flow

Each node represents an automated step. Connections show how data and decisions move through the workflow.





+
-
☰

Step-by-Step Breakdown

Detailed explanation of each automated stage in the workflow.

1

⚡ TRIGGER

Capture reservation request

Customer booking information including party size, date, time, and special requests is received through the reservation system. Basic customer details and preferences are collected automatically.

2

 ACTION

Check real-time table availability

System queries current reservations, table configurations, and service duration estimates to determine available seating options. Historical data helps predict optimal table turnover times.

Toast

Lightspeed Restaurant

3

 DECISION

Evaluate capacity and timing

Workflow branches based on whether requested time slot has availability, considering party size, table types, and service capacity. Alternative times may be calculated if primary request cannot be accommodated.

Toast

4

 ACTION

Optimize table assignment

AI assigns optimal table based on party size, special requests, server sections, and revenue optimization. System considers VIP status, dietary restrictions, and seating preferences.

Toast

Lightspeed Restaurant

5

 ACTION

Coordinate staff scheduling

System checks staffing levels for reservation time and alerts management if additional servers or kitchen staff are needed. Automatic adjustments to shift schedules may be triggered for high-volume periods.

7shifts Toast

6

⚙️ ACTION

Send confirmation and reminders

Automated confirmation email/SMS is sent with reservation details, menu highlights, and arrival instructions. Follow-up reminders are scheduled 24 hours and 2 hours before reservation time.

Olo Toast

7

👁️ OUTPUT

Update reservation dashboard

Confirmed reservation appears on host station display with customer preferences, special requests, and table assignment. Kitchen and service staff receive notifications of dietary restrictions or special occasions.

Toast Lightspeed Restaurant



Outputs

- Confirmed reservation with optimal table assignment

- Automated customer confirmation and reminder messages

AI Business OS



Key Metrics

- Table utilization rate
- Reservation conversion rate
- Average party duration accuracy



Tools & Integrations

- Toast
- Olo
- Lightspeed Restaurant
- 7shifts

AI Business OS

Actionable AI implementation strategies for business leaders ready to transform their operations.

COMPANY

[About](#)

[Industries](#)

CONNECT

[MVP.dev](#)

[LinkedIn](#)

RESOURCES

[Articles](#)