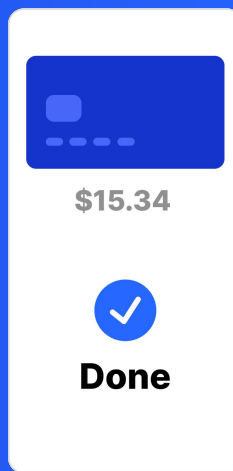# 01

Overview

Your complete commerce platform – delivered by one worldwide partner

As a Fortune 500® company, Global Payments is the Official Commerce Technology Provider for some of the world's most iconic brands. We deliver unmatched technology and expertise across hospitality today, and set the framework for continuous innovation tomorrow.

$15.34

Done

BREAKFAST

Breakfast Burrito
$2.99
MEAL $7.99

Breakfast Burrito with Sausage
$3.59
MEAL $7.99

Breakfast Sandwich
$3.49
MEAL $6.99

French Toast Sticks
$4.99
MEAL $7.99

Pay Now

ON

Delivery | Pickup
Est. 15-20 min

A global powerhouse today

$9.15b
Adjusted net revenue

27,000+
Team members worldwide

3,500+
Sales professionals

Fortune
500
company

Physical presence
39
countries

Operating in
100+
countries

We bring expertise and experience in helping businesses scale faster

40%
of the top 50 QSR Brands

3M
Orders processed per day

1B+
transactions per year

15,000+
Self Serve solutions

"
The Global Payments POS technology **was two times faster** than [a competing solution] at the same venue. It only took **1.1 seconds** for my payment to process"

— NFL League Office

Why Genius?

Backed by a Fortune 500 company

Flexible by design

Extensibility

Worldwide capabilities

Enterprise experience and collaboration

Enterprise Customers

We're proud of the companies we keep

Quick Service Restaurants (QSR) and Fast Casual

Representative Brands

Food Service Management (FSM)

Representative Brands

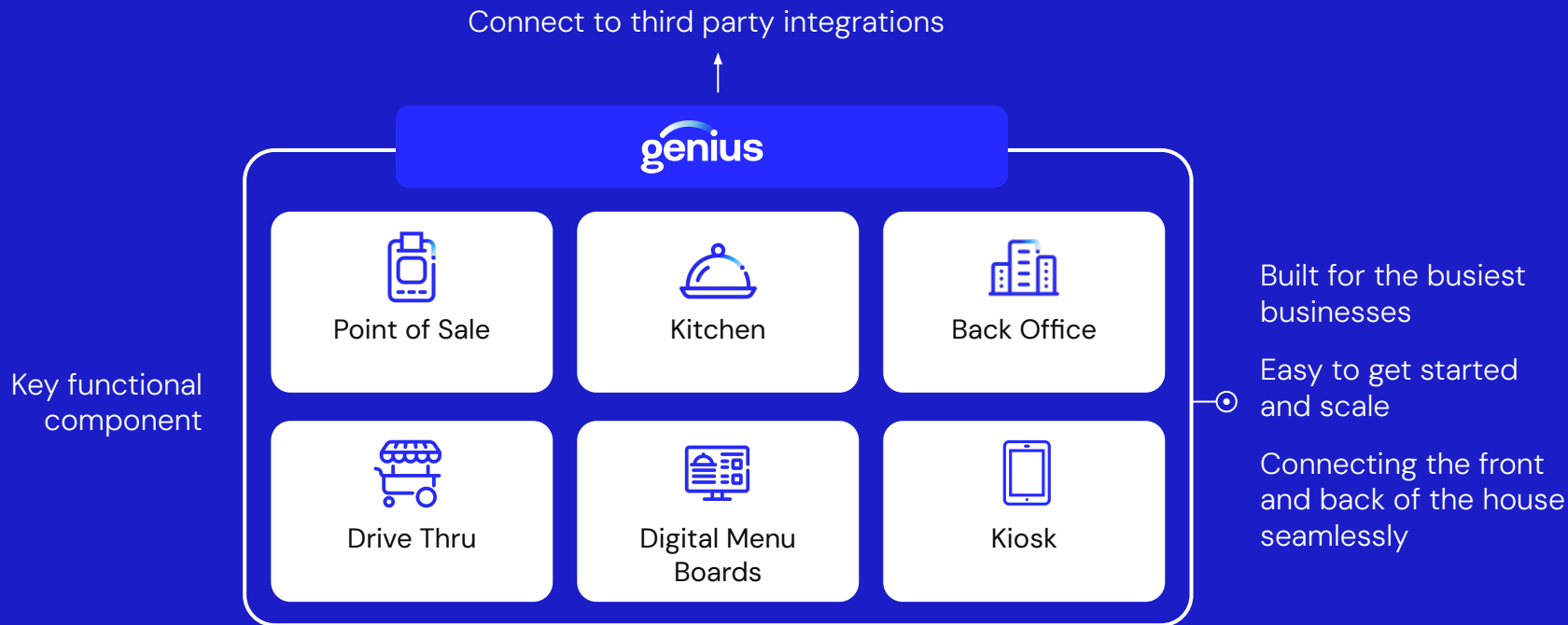## Sports and Entertainment Venues (S&E)

Representative Brands

6

Global scale, local support

Serving customers in
62 countries and counting

Providing a full suite of functionality

Connect to third party integrations

genius

Key functional component

Point of Sale	Kitchen	Back Office
Drive Thru	Digital Menu Boards	Kiosk

Built for the busiest businesses

Easy to get started and scale

Connecting the front and back of the house seamlessly

A nation-wide QSR transformation

When A&W needed to modernize over 1,000+ restaurant locations, they partnered with Genius to overhaul an outdated POS system and unify a fragmented tech stack.

Together, we rolled out a scalable, cloud-based platform that overcame franchisee complexity, provincial tax challenges, and legacy hardware limitations – all while improving speed of service and system visibility.

- Rolled out to **1,032 restaurants** in **under 3 years**
- Improved **staff training and onboarding** with intuitive UI
- Enabled **real-time visibility** with tools like Kibana
- Supported French localization and Quebec SRM compliance

Powering innovation

- Cloud POS

- Indoor and outdoor kiosks

- Drive–thru digital menu boards

- Integrated unified commerce platform

> "CosMc's undertook a comprehensive process when choosing Global Payments to enable our unique new concept. **The breadth and depth of their solutions** allowed us to pick a single supplier and **enabled us to move faster, unlocking our speed to market**."

Josh Wesolowski
Director, Digital Product and Experience, CosMc's

O2

Genius

Front of the house

POS Software

POS Hardware

Online and Mobile
Ordering and
Delivery

Contactless
Payments

Payment
Processing

Indoor DMB's

Kiosk Software

Kiosk Hardware

Drive-Thru

Outdoor Digital Menu Boards

Drive-thru Director Vision

Voice AI Ordering Integrations

Middle of the house

Kitchen Management

Fulfillment Management

Integrations

Delivery

DOORDASH Uber Eats

GRUBHUB SKIP THE DISHES

deliverect Checkmate

Gift and loyalty

paytronix FORTRESS

givex SPARKFLY

punchh COMO SENSE

globalpayments MIREGO

Back office

MacromatiX CLEARVIEW A Panasonic Company

Altametrics HotSchedules fourth

Restaurant365 crunchtime

deputy snowflake
Coming soon

Online ordering/kiosk

olo paytronix

LUNCHBOX tilster

Voice AI ordering

Hi Auto presto OpenCity

Converse Now AUDIVI ENABLING THE DRIVE THRU

Operational

curbit bikky

instant Perfect COMPANY

POPid easypost

Payments

globalpayments Verifone Moneris

FREEDOMPAY PayPal CITCON

ingenico TD Bank venmo

PAX

genius

Designed for Speed. Engineered for performance

Modular design that adapts to your environment.

genius

1. Wall-mounted
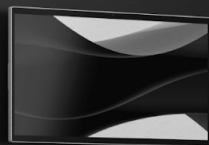
4. CFD Payment-mounted

2. Counter stand

3. Low profile stand

As
Payment
Kiosk

(landscape)
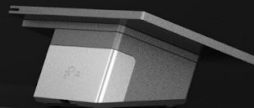
(portrait)

Single cable connection through Type-c.
(Up to 1.8m)

Performance, Unparalleled.

Design, Unrivaled.

It's Genius.

Performance

- **Speed:** 2x faster than current flagship device (XC23)

- **PoE:** install anywhere across the restaurant without extra outlets

- **CPU:** Upgrade without replacing the whole device

- **Hub:** Interchangeable as inputs change (USB, Ethernet, AC etc)

- **Durability:** spill proof and water resistant, for semi-outdoor use

- **Brightness:** 500 nits for semi-outdoor use

Design

- **Screen:** ultra-thin edge to edge glass

- **Merchant Facing Display:** 15.6" with embedded camera

- **Customer Facing Display:** 10.1" available with or without payment

- **Counter:** hide wires with hub in the stand; low profile stand available

- **Mounting:** VESA adapter and hub on screen allows for wall or arm mounts

- **Kiosk:** convert CFD to portrait or landscape self-order station

Product Line

The ecosystem that delivers it all

Run Efficiently
Connecting your business from the front of the house to the back

Grow Revenue
...with the versatility to grow with customers preferences

Payments

Point of Sale
Cloud-native POS for enterprise restaurants — real-time sync, conversational ordering, offline mode, and centralized control.

Kitchen
Streamlined kitchen management with real-time routing, smart bumping, and device flexibility — all tightly integrated with operations.

Back Office
Profit-focused ops solution with actionable insights on sales, inventory, and labor.

Drive Thru
Smart drive-thru solution with detectors, cameras, and automated order handling to boost throughput and reduce staffing needs.

Digital Menu Boards
Real-time digital signage for indoor and outdoor use—easy updates, no coding needed.

Kiosk
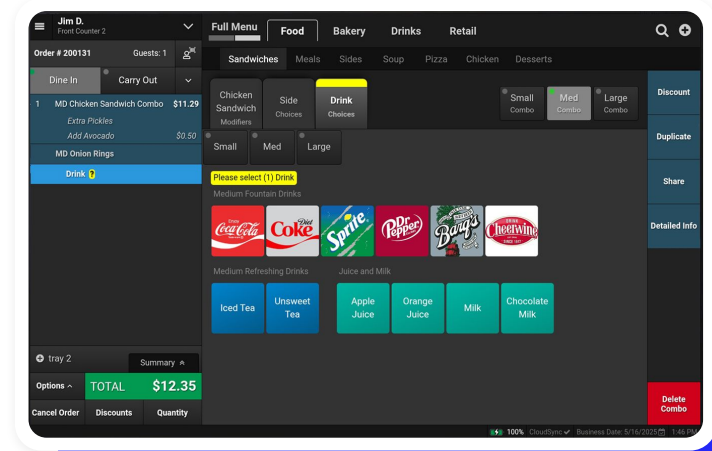Modern, customizable interface for guests, integrating loyalty payment options for a seamless experience.

In-Store

Genius Enterprise POS

01 Flexible & Robust APIs

02 Easy and Seamless Deployments
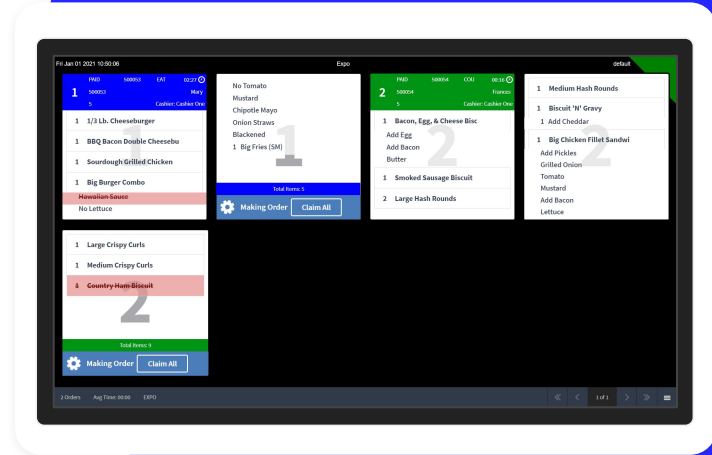
03 Device and OS Agnostic

Raise your expectations of what a POS can be.

Genius Kitchen

01 Supports Omni-Channel Orders

02 High Volume Order Accuracy

03 Efficient Kitchen Operations

Fulfillment kitchen management system.

Genius Back Office

Inventory

Purchases

Inventory

Raw Waste Menu Waste

Transfers

Sales Forecast Raw Item Projections

Food Cost Reporting

Prep Sheets Bin Charts

Orders

Reporting, APIs & Workflows

Dashboards / Notifications

Reporting Drill-Thrus

APIs

Workflows Standardizes Operations

Sales & Cash

Cash Sheets Cash/Credit Sales Deposits Paid In/Out

Till Balancing Cashier Reporting

Safe Accountability Safe Integration

Labor

Employee Schedules

Time Clock Punches

Payroll Reporting Premium Pay

Special Events

Labor Projections

Mgr Fixed Schedules

Employees New Hires

Genius Digital Menu Board

System-On-Chip

- LG SOC (System-On-Chip) displays; Indoor & Outdoor
- Scheduled content to ensure up to date content, even in internet outage

Genius Kiosk: Industry leading self-serve technology

- 20+ years of Kiosk development

- 15,000+ Self Serve solutions installed worldwide

- Dynamic splash screens

- Favorites/Repeat orders

- Accessibility options

- Multilingual support

- Pickup options

Drive Thru Solutions

DTD – Drive Thru Director

- Menu board to window timing
- Loop sensor detects vehicles
- Configured in separate portal
- Hardware includes a Media Player (Controller), a GPIO Board, and a Vehicle Detection System
- Menu Board, Pay Window, Pickup Window) has a specific speed of service goal

Drive-thru

Genius Drive Thru – Vision
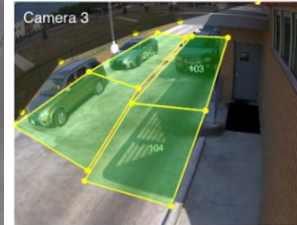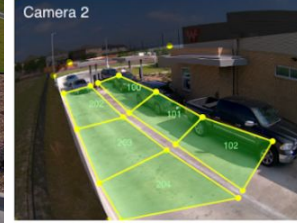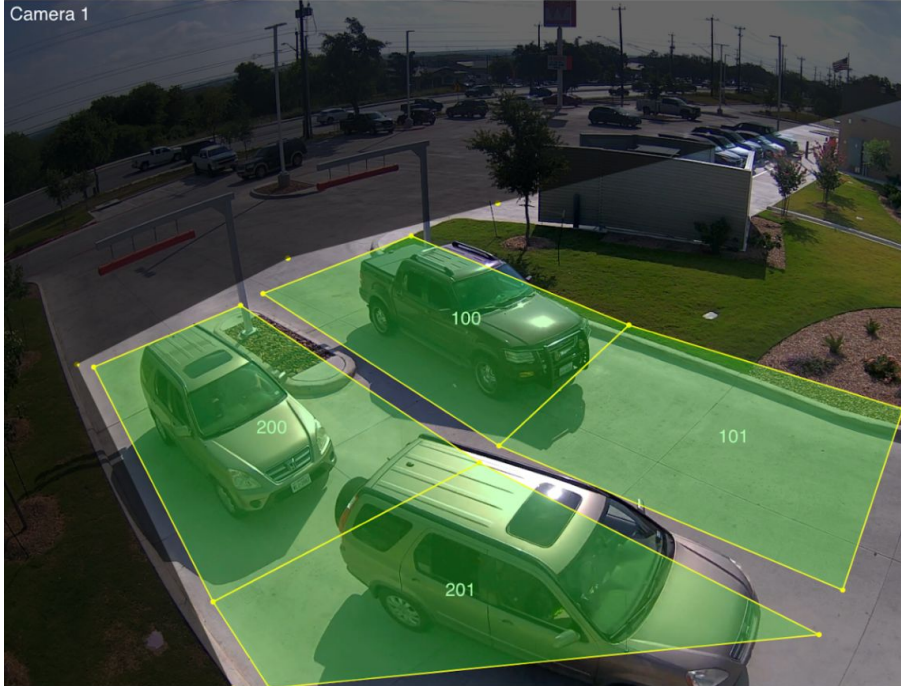
Zone configuration and detection

Cameras are placed to get a full view of the customer journey which can include stack size and parking spots for pickup or cars asked to pull forward.

One contiguous picture of drive-thru experience. Order tracked throughout lifecycle.

Our platform powering stadiums, theme parks and more

Sports & Entertainment Platform

Food & Beverage

Suite Catering

Retail

Self Service

Mobile Ordering

Fan Engagement

Payments

Digital Menu Boards

Back Office Management

Data & Analytics

Mercedes-Benz STADIUM

#1 IN NFL IN FOUR CATEGORIES

GAMEDAY STAFF

STADIUM TECHNOLOGY

SECURITY

FOOD AND BEVERAGE

TOP 3 IN THE NFL IN ALL GAMEDAY CATEGORIES | #1 IN NFL IN 28 SUBCATEGORIES

03
Genius for Enterprise Architecture Overview

Cloud Architecture

Built for up time. Powered by cloud resilient.

Secure
JWT token authorization.
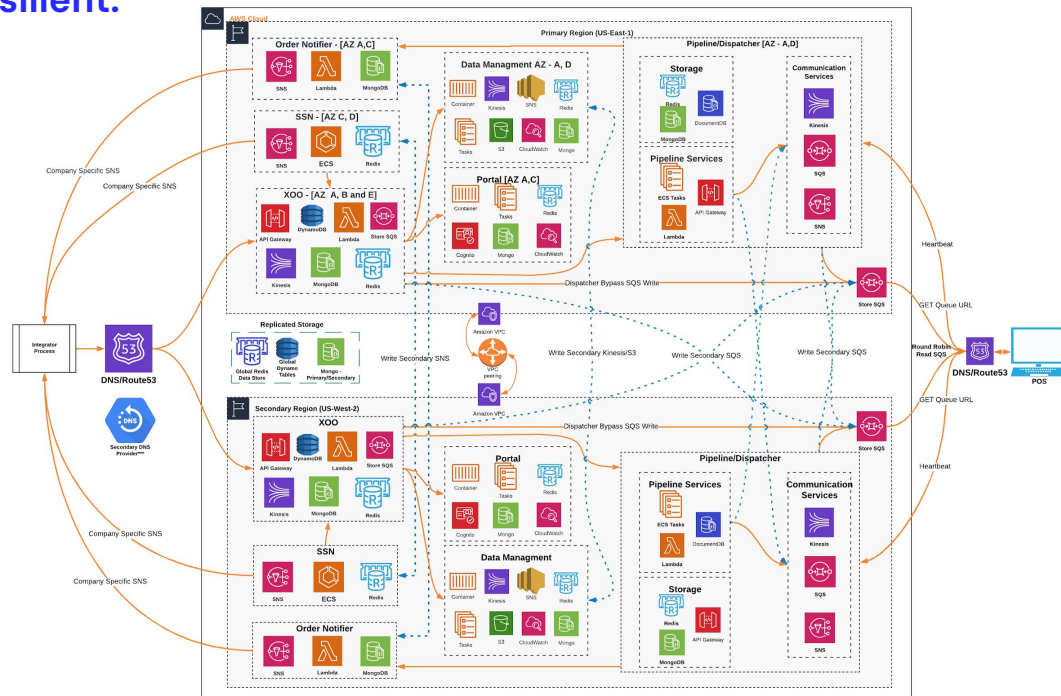Genius ACL controls access

Available
All endpoints dynamically
routed to the live stack

Scalable
Dynamic scaling using AWS
ECS and Lambda technologies
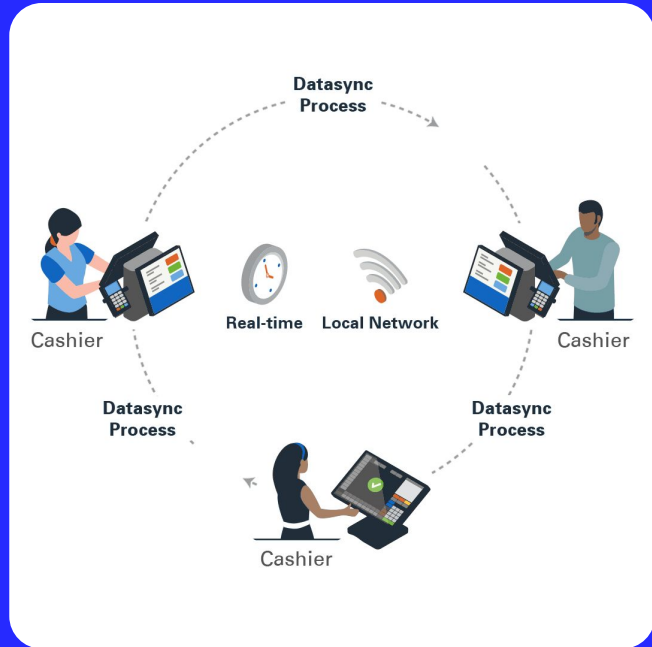
API First
Interfaces designed up front
for cloud microservices

Genius Architecture Overview

APIs — Ecosystem

Cloud APIs

Ordering API	Data Mgmt API	Backoffice API	Portal API	Gift & Loyalty API	Reporting API	Data Stream
Online Ordering API	**Cart API**	Inventory	People Management	**Custom Loyalty**	Speed of Service	**Stream**
Order Fulfilment	Product Availability	Transfers	Locations	Activate	Customer Exports	Resends
Order Notification	Legacy ETL	Scheduling	Role Management	Refund	Statistics	Restarts
Past Orders	Quest / XAL	Employees	**SSO**	Add Value	Named Calculation	Storedata
Store Availability	Pricing Update	POS Credentials	Translations	Payment	Drawers Transactions	Logs
Menu Engine API	Price points	Store hours	Site Hierarchies	Refund	Orders Payments	SSR
Marketplace aware	DM Updates	Time Keeping	Company Management	Bulk Activate	**Sales by Time**	
Park Car				Balance Inquiry		
Payment Routers				Reverse Transaction		

Genius

In-store Architecture

No single point of failure means money saved.

Patented in-store data synchronization ensures data integrity through ledger-balancing technology

A true cloud POS, reducing cost and single points of failure with a serverless solution

Ultimate flexibility to spin terminals up or down and allow new terminals to take over for any hardware failures in seconds

Offline capabilities for up to 30 days

Genius supports ⊞ Windows iOS and 🤖 Android

Genius In-Store

APIs for In-Store Operations

Ordering API	Data Feed API	POS Plug-In	Kitchen API	Vision API
Ordering API	**Order Events**	File System	**Orders**	Vehicle Feed
Order Fulfilment		HTTP	Kitchen Schemes	Vehicle Orders
Order Notification		TCP Socket	Alerts	
Past Orders		USB	Forecast	
Store Availability		**UI Control**	**Kitchen Events**	
		Print		
Enables:	*Enables:*	Order		
Kiosks	Drink Dispensers	Terminal		
Voice AI	Kitchen Robotics	Application Events		
	Order Confirmation	EOD Events		
	Kitchen Video	**Order Events**		
	Surveillance	**Payment Events**		

Genius In-Store
Genius platform resilience

Component	Online	Internet Loss	LAN Loss
DataSync	✅	✅	🔺
Cloud MQ	✅	🔺	🔺
POS MQ	✅	🔺	🔺
Site Status	✅	🔺	🔺
Subscription	✅	🔺	🔺
Loyalty	✅	🔶	🔶
Payments	✅	🔶	🔶 [1]
Time Punches	✅	🔶	🔶
Printers	✅	✅	🔶 [1]
Kitchen (KDS)	✅	✅	🔶
Rear Displays	✅	✅	🔶 [1]
OC Boards	✅	✅	🔶 [1]
Kiosks	✅	✅	🔶
Menu Boards	✅	🔶	🔺
NTP Sync	✅	🔺	🔺
Flash Reporting	✅	✅	🔶

Most critical system capabilities are still available while offline.

✅ No loss of functionality

🔶 Limited loss of functionality

🔺 Loss of functionality

[1] Loss of functionality if networked device