MARKETPLACE APP · PLATFORM

Digital Signage

Turn any browser-capable screen into a workplace display — alerts, Communications posts, recognitions, and events on any screen that can open a web page. No partner hardware required.

Updated November 2026

MODEL	TIER	CAPABILITIES	INTELLIGENCE
Pay-as-you-go	**Platform**	**38+**	**AI-powered**

OVERVIEW

Digital Signage runs as a web page, not a device agent: register a screen once, then point any Chromium browser at its display URL, or drop it into an existing signage platform as one more zone.

Because the feed comes from inside OneMango, a screen can also rotate what's live elsewhere in the account: OKR progress, Live Boards visualizations, and Contests leaderboards, alongside alerts, Communications posts, recognitions, and open shifts — each switchable per screen.

Media can move through an approval workflow: a local manager publishes for their site, a reviewer signs off before it goes live, and every change is logged. Ask AI can tell an admin which screens are offline or what's pending review, and approve a slide for a reviewer who confirms it.

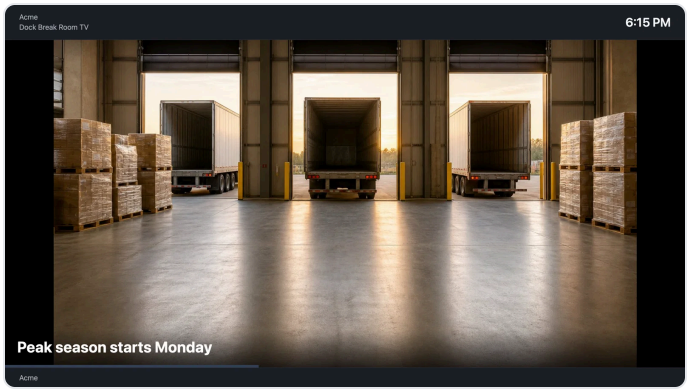
If a screen goes offline, a service worker keeps it rotating its last content, and a daily email tells the app's admins about any screen that has not checked in for 24 hours or more.

WHY TEAMS CHOOSE IT

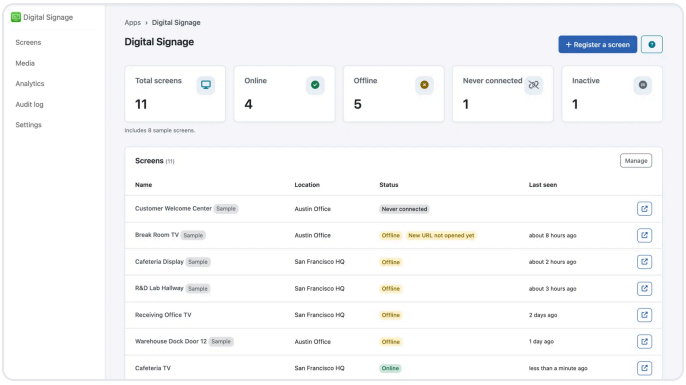
- Turn any browser into a workplace display — Fire TV, smart TV, Raspberry Pi, or a repurposed tablet — with no partner hardware and no signage server. Pay-as-you-go, billed in packs of registered screens that follow your count.
- Upload your own images and videos, schedule them by date, scope them to one facility or push org-wide, and route them to specific screens by zone.
- Gate content behind an approval workflow — local managers compose for their site, corporate signs off before anything goes live.
- Show a Safety Hub alert that goes to everyone on your screens — urgent ones pinned to the front for 24 hours — and rotate Communications posts, recognitions, events, open shifts, Live Boards visualizations, OKR progress, and contest leaderboards automatically.
- Keep screens running through outages with offline playback, and have the app's admins told once a day — by email, or in-app for an admin with no email address — about any screen that has not checked in for 24 hours or more.

- Track what's playing with slides-delivered analytics, and ask the built-in AI agent which screens are offline or what's pending review.

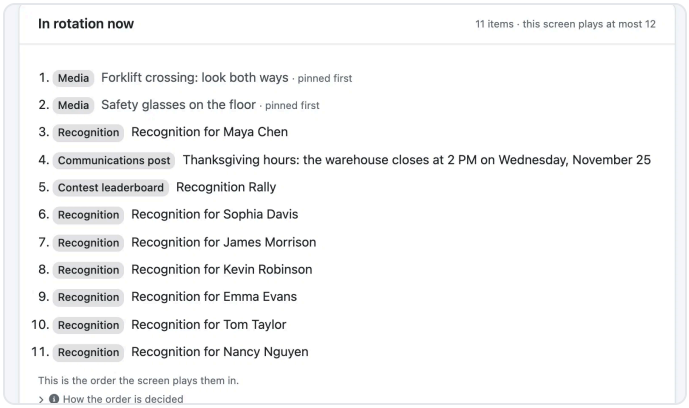
IN THE PRODUCT



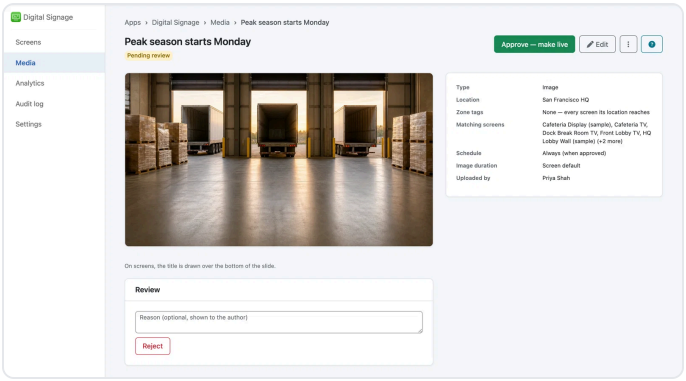
A warehouse break-room TV plays Peak season starts Monday under the screen's name and the time: a slide a site manager posted and an admin approved.



The Digital Signage home counts screens online, offline, never connected and inactive, and lists the screens with their location, status and when each last checked in.



A screen's In rotation now list shows what it plays and in what order: two slides, then recognitions, a Communications post and a contest leaderboard drawn from MangoApps.



A slide waiting for review shows its picture, the site it is for and the screens it would play on, with Approve — make live and Reject.

Watch the Digital Signage film

CAPABILITIES

Deploy on Any Screen

- ✓ Each screen is a web page opened by its own display URL — no partner SDK, no signage server, no device agent
- ✓ Runs on any Chromium browser — Fire TV, smart-TV browser, Raspberry Pi, repurposed tablet, Chromecast
- ✓ Embed as one zone in any signage platform's "web URL" content slot — BrightSign, Scala, Signagelive, Rise Vision, OptiSigns, Yodeck
- ✓ Drops into an existing signage layout as a framed web-URL zone (cross-origin framing enabled)
- ✓ Per-screen light / dark theme
- ✓ Branded header + footer image and footer text per screen

Content on Screens

- ✓ Safety Hub alerts sent to everyone — urgent ones pinned to the front for 24 hours — Requires the Safety Hub app. On screens for 24 hours after sending (until a longer acknowledgement chase-up window ends, or until the alert is stood down); an alert sent to particular people, groups or roles never appears on a screen
- ✓ Communications posts — must-read pinned, 14-day recency window — Requires the Communications Hub app; only posts that go to everyone
- ✓ Employee recognitions (opt-in per tenant)
- ✓ Upcoming company events open for registration (next 14 days) — Requires Company Events switched on in Calendar
- ✓ Open shifts at the screen's location (opt-in) — Requires the Shifts & Scheduling app
- ✓ Company-level OKR progress — current-quarter objectives with traffic-light status — Opt-in; requires the OKR Hub app enabled for the tenant
- ✓ Live contest leaderboards — top-3 podium for running company-wide contests, and Scan to vote while a This or that vote is open — Shown once the Contests app is enabled; Contests' own switch (or a per-screen override) can turn it off
- ✓ Live Boards visualizations flagged "Publish to Digital Signage" — stats, gauges, trends, and the top five of a ranked list — Shown once the Live Boards app is enabled; Live Boards' own switch (or a per-screen override) can turn it off
- ✓ Per-screen content rules — choose which streams each screen shows
- ✓ Day-part scheduling — turn a content stream on/off by time window per screen

Media Library

- ✓ Upload your own images (PNG/JPG/GIF/WebP) and videos (MP4, WebM or OGG)
- ✓ Schedule media with start / end dates
- ✓ Per-image display duration; videos play to their full length
- ✓ Scope media to a single facility/location or push org-wide
- ✓ Zone tags route a slide only to matching screens (e.g. "cafeteria")
- ✓ Manually order slides in the rotation

Governance & Approval

- ✓ Approval workflow — local managers author, a reviewer approves before content goes live
- ✓ Reject with a reason the author sees; with approval required, only a reviewer can change an approved slide, and the change sends it back for review
- ✓ "Who can publish content to screens?" picker — managers, people managers, everyone with app access, app admins, or specific groups
- ✓ Administrative audit log — every screen, settings, and media change, with user and timestamp, and the IP for changes made in the browser
- ✓ Business-scoped isolation — every screen and slide hard-scoped to its tenant

Screen Operations & Monitoring

- ✓ Register a screen once, then copy its display URL onto any device
- ✓ Heartbeat on each screen's refresh interval (30–300s, every minute by default) — online / offline / never-connected status
- ✓ Replace display URL on demand (replaced or compromised device)
- ✓ Activate / deactivate a screen without deleting it
- ✓ One daily email about screens that have not checked in for 24 hours or more — Sent to the app's designated app admins; to business admins only when none is designated. An admin with no email address gets the same digest in-app
- ✓ Offline playback — a service worker keeps the last feed and media rotating through an outage

Analytics & AI

- ✓ Slides-delivered analytics — by content type, by item, by screen, and per day
- ✓ Screen status tiles (Online, Offline, Never connected, Inactive) plus CSV export of the delivery figures
- ✓ Ask AI agent — "which screens are offline?", "show media pending review", "who changed settings?"
- ✓ Approve or reject a slide pending review straight from the AI agent (reviewers only, with confirmation)
- ✓ One-click sample data to preview screens and analytics before you register real hardware

Limits & Specs

Token format	**32-character URL-safe token, unique per screen**
Refresh interval	**30 – 300 seconds per screen (admin default 60)**
Online status window	**Screen shows offline ~5 minutes after a missed heartbeat**
Supported media	**Images: PNG / JPG / GIF / WebP · Video: MP4, WebM or OGG**
Analytics range	**Last 7, 30, 90 or 180 days**

USE CASES

- **Lobby visitor display**
  Point a 65" smart TV or Chromecast in the lobby at the display URL — it rotates Communications posts, recognitions, and upcoming events on a light theme with a branded footer. Visitors see what makes the company tick.
- **Break room engagement**
  Wall-mount a tablet or Fire TV in break rooms. Recognitions and Communications posts rotate, an urgent alert sent to everyone is pinned to the front, and open shifts surface for the location — reaching deskless staff who don't check email.
- **Manufacturing floor safety**
  Dark-theme screens at workstations, configured to show alerts only (no recognitions, no posts). An urgent Safety Hub alert sent to everyone is pinned to the front of the rotation for 24 hours, and connected screens refresh within seconds of the send.
- **Existing signage platform tenant**
  Already running BrightSign, Scala, or Signagelive? Paste the OneMango display URL into a new "web URL" content slot. Keep the multi-zone layouts and scheduling you already have; OneMango just supplies the content into one zone.
- **Multi-location healthcare / senior care**
  Corporate pushes system-wide announcements, recognition, and safety reminders to every facility, while each site's manager composes location-specific media. The approval workflow keeps a sign-off step in the loop, the audit log records every change for compliance, and offline playback rides out spotty building Wi-Fi.
- **Designed graphics & video screensavers**
  Upload a designed announcement graphic, a recognition slide, or a short culture/safety video and push it straight to screens — scheduled for a date range, scoped to the right facility, and rotating alongside live alerts and Communications posts. No routing through another app.

PRICING & LICENSING

Pricing	**Pay-as-you-go, billed in packs of registered screens that follow your count (no per-employee fee)**
License	**None required — available to every tenant**
Tier	**Platform**

Pricing is tailored to your organization — **talk to sales for pricing & a live demo**. Final commercial terms per your agreement.

FAQ

How is Digital Signage priced?
It's pay-as-you-go, billed in packs of registered screens that follow your count — there's no per-employee fee and no license to buy. Any tenant can turn the app on; the screens you have registered count from your first one, whether a screen is active or deactivated, online or offline. Register more than your pack holds and it moves up to the next one; remove screens and it moves down on the 1st. Sample screens don't count.

Does this require special hardware?
No. Any device with a modern browser works — Chromium on a Raspberry Pi, a Fire TV, a smart-TV browser, a repurposed tablet, or a Chromecast. There's no partner SDK, no signage server, and no device agent to install.

What does it take to get a screen live — a dedicated device or any browser?
Any browser. There's no signage server to stand up and no device agent to install: you register a screen, OneMango hands you a unique display URL, and opening that URL fullscreen on any browser-capable display starts the feed. You can load built-in sample data to preview screens and analytics before you connect any real hardware — sample screens don't bill, so evaluating it costs nothing but a browser tab.

How does it work with our existing BrightSign / Scala / Signagelive system?
Every signage platform supports a "web URL" content source. Register a screen in OneMango, copy its display URL, and paste it into your platform's admin as one content slot. Your platform handles the scheduling, multi-zone layout, and branded chrome; OneMango delivers fresh content into that URL zone.

Can different screens show different content?
Yes. Each screen has its own content rules — pick which streams to show (media, alerts, Communications posts, recognitions, events, open shifts, OKR progress, Live Boards visualizations, and contest leaderboards), a per-screen light/dark theme, refresh interval, rotation speed, and branded header/footer. You can also day-part a stream on or off by time window per screen.

Can we upload our own images and videos?
Yes. The media library lets admins and authorized managers upload images (PNG/JPG/GIF/WebP) and videos (MP4, WebM or OGG) straight to screens. Each item can be scheduled with a start/end date, scoped to a specific facility, tagged to zones, ordered manually, and given a display duration. Videos play to their full length; images rotate on the interval you set.

Can corporate approve content before it goes live?
Yes. Leave "Require media approval" on (it is by default). Local managers can then compose media for their facility, but it stays Pending review until a reviewer approves it — reviewers are whoever "Who can approve media before it goes live?" admits, app admins and business admins by default. Reviewers approve, reject (with a reason the author sees), or unpublish from the review queue. Once an item is approved only a reviewer can change it, and that change sends it back for review, so a swapped image can't bypass sign-off. A configurable "Who can publish content to screens?" picker controls who may author at all.

What if a screen loses network or is unplugged?
The dashboard flags a screen offline about five minutes after its last heartbeat. If the network drops, a service worker keeps the screen rotating its last-known feed and media (not a frozen single frame) and catches up when connectivity returns. A daily sweep also emails the app's designated app admins (business admins when none is designated; an admin with no email address gets the same digest in-app) about every active screen that has not checked in for 24 hours or more, each day until it's back online, it's deactivated, or it has been silent for 14 days, so a kiosk that lost power overnight doesn't silently stay dark for weeks.

Can I see what's playing, and is there an AI assistant?
Yes. The Analytics page shows slides delivered by content type, by item, by screen, and per day, plus screen status tiles and a CSV export. There's also an Ask AI admin agent you can ask things like "which screens are offline?", "show me media pending review," or "who changed signage settings recently?" — and reviewers can approve or reject a slide pending review directly through it, with a confirmation step.

How is this different from Broadcasts / Alerts or Town Halls?
Digital Signage drives unattended, always-on screens that rotate a content feed for whoever walks by — a lobby TV, a break-room display, a factory-floor monitor. Communications broadcasts and Safety Hub alerts push a message to employees' own devices and inboxes (a Safety Hub alert sent to everyone also shows on your signage screens — for 24 hours after it is sent, or to the end of a longer acknowledgement chase-up window, unless it is stood down first). Town Halls runs live sessions people tune into. Use Digital Signage when the goal is a shared physical display, not a message delivered to individuals.