LH-SBS-WR —Weekly Status Report —Week 39 LHN-8010·

WEEKLYSTATUSREPORT

Week 39—September 21–27, 2026

The Dash —SBS's Multi-Gated AI Orchestrator Platform

Document Title	Weekly Status Report — Week 39 (September 21–27, 2026)
Document Type	Report
Document Series	LH-SBS-WR
Reference	LHN-8010
Version	V1.0
Date	September 27, 2026
Reporting Period	Monday, September 21 – Friday, September 25, 2026, plus weekend activity September 26–27 (ISO Week 39, period ending September 27, 2026)
Author	Frank Yglesias, Chief Executive Officer and Acting Project Manager, Ledger Hub Networks, LLC
Prepared For	Nelson Santos, IT Director, Spanish Broadcasting System, Inc.
Classification	Confidential
Status	Final

Revision History

Version	Date	Author	Change Summary
V1.0	September 27, 2026	F. Yglesias	Initial issue — Week 39 weekly status report

List of Acronyms

Acronym	Expansion
API	Application Programming Interface
AQH	Average Quarter-Hour (audience)
AR	Accounts Receivable
BE	Backend
CPT	CounterPoint (network-radio traffic/billing)
CRM	Customer Relationship Management
CSV	Comma-Separated Values
DB	Database
DC	Dash Composer (static design runtime)
DNS	Domain Name System
E2E	End-to-End
FE	Frontend
GA4	Google Analytics 4
HDMA	Hispanic Designated Market Area (Nielsen)
HTTP	HyperText Transfer Protocol
IO	Insertion Order
JWT	JSON Web Token
JSONB	JSON Binary (PostgreSQL)
KPI	Key Performance Indicator
MoM	Month over Month

Acronym	Expansion
NXDOMAIN	Non-Existent Domain (DNS)
OTP	One-Time Password
PWA	Progressive Web App
SDD	Software Design Document
SEO	Search Engine Optimization
SPA	Single-Page Application
TDD	Test-Driven Development
UA	User Agent
UI	User Interface
YTD	Year to Date

1 Reporting Period and Scope

This report covers Ledger Hub Networks, LLC (LHN) delivery activity for ISO Week 39, September 21–25, 2026, plus weekend activity September 26–27, 2026, period ending September 27, 2026, under reference LHN-8010. Scope covers technical delivery for The Dash — SBS's Multi-Gated AI Orchestrator Platform — including the public La Música streaming and website-traffic audit, the **`executives.bot`** rebrand deploy, the **`tmines.com`** migration to Asgard-AI with its SEO deployment, the **`minas.ledgerhub.net`** launch, the **`sbsdash.com`** mobile entry, the ten-wave Ver3 Composer-parity port, ten PostgreSQL-backed dashboard domains, the **`Ver4/Ver5`** drop waves with the mobile pipeline board and i18n **`EN/ES`**, the Dash Aire module, the 21-user executive gate with per-user identity, the WideOrbit revenue-detail import pipeline (44,785 September lines, then the full 21-month history of 1,181,828 order lines totaling $213,410,951.66), OpenAPI documentation with a coverage drift guard, DB-backed AR-aging and airtime consoles, the CounterPoint module and AIRE Bill & Book pipeline, the production deploy with a full database clone, and the **`test.sbsdash.com`** environment. All infrastructure references align to the target and as-built states documented in LH-SBS-INF-001. Evidence base: 76 Engram observations (#3697–#3772) and verified commits across the nested **`frontend/backend`** repositories, the workspace root and norngate-core.

2 Work Completed — Week 39

Twenty-eight workstreams were completed during the reporting period:

Item	Workstream	Detail
WR39-01	La Música Streaming Traffic and Website Audit (Public Measurement)	Full public measurement of La Música's streaming footprint and website traffic (2026-09-21): 25 station probes plus **web/tracking** analysis, all without private-panel credentials (**GA4/WideOrbit/Triton/Mixpoint**). Key findings: (1) listener counts per station are NOT public — all streaming runs on **Triton/AdsWizz** DAS (**liveaudio.lamusica.com**), real **AQH/cume** live only in **AdsWizz/WideOrbit** and **GA4/Mixpanel**; (2) website ~**0.16–0.20M visits/month** and growing — Semrush (2026-09-18 cut): **204.86K** visits in Aug-2026 (+16.86% MoM), trend Jun 162K → Jul 175K → Aug 205K; (3) critical infrastructure finding: the official API streamURL field points to **live.wostreaming.net**, NXDOMAIN globally (decommissioned ~**Jul-2026**, SOA serial **2026070803**), dead-streaming ~**18** stations for any third-party **client/aggregator** using that field; (4) WPYO-HD3 (Salsa 95.3 HD3 Orlando) fully down — mount 404 on liveaudio; (5) KROI and Megaestación HD2 point to Mediastream (**mdstrm.com**) answering OFFLINE, surviving via alternate liveaudio mounts; (6) config anomalies: WRXD broadcasting as icy-name "Play 96.5", XHLUPE configured with Guadalajara data (XHKB), XETFM empty streamURL, and a long-lived Instagram token for @elzol1067fm embedded in the public API. Station sweep: 24 LIVE / 1 DOWN of 25 probes; TuneIn favorites proxy KXOL **502.8K** > KLAX **469.7K** > WMEG **433.5K** > WXDJ ~**247.7K**. Deliverable: **la_musica/reporte-2026-09-21/** (executive summary + 25 station files + 4 web-analysis files).
WR39-02	Weekly Reports Consolidation to the Canonical Series	Regenerated and consolidated the canonical weekly-report series into **reportes-semanales/** (2026-09-22): 5 reports rewritten from full evidence (Engram + git + disk, including **la_musica**) replacing the preliminary versions, with continuous form numbering 1→73 — **reporte-2026-S35.md** (items 15–22), **reporte-2026-S36.md** (23–29), **reporte-2026-S37.md** (30–46, incl. weekend 09-12/13 Ratatoskr), **reporte-2026-S38.md** (47–72) and **reporte-2026-09-21_en_curso.md** (73); old versions archived in **_reemplazados-20260922/**, README index updated, **reporte-1014-1721/** emptied. Corrections established: week 08-31→09-04 was NOT inactive (it was the La Música **Elavon/Converge** payments audit); week 08-24→28 included gateway-sbs-chat and La Música audit phases 1–3 the old series omitted.
WR39-03	executives.bot Rebrand Deploy — Server Layout and Verbatim-Export Pipeline	Deployed the **executives.bot** rebrand (ThinkPink, 2026-09-22) to **https://executives.bot/** on server Asgard-AI (157.230.167.82): static multi-page site as docroot **/var/www/Executives.bot** (nginx, config **/etc/nginx/sites-available/Executives.bot**) — a byte-identical verbatim clone of the user's design export **2update/update-22-09-2026/uploads/** (**index/about/ai-team/enterprise/governance/pricing/dashboard** .html + **carbon.css** + 7 portraits + favicons), sha256-verified — plus **app.html** (Vite SPA build) and **assets/**; the Node backend runs as user otcm from **/app** on port 3001 behind nginx **/api/** + **/socket.io/** proxies. Standing 2update workflow decision recorded (DoR-1): deploys serve the export VERBATIM, never adapt copy to the repo design system; the only permitted edit is rewriting href="dashboard.html" → **href="/dashboard**" (45 links), because **/dashboard** serves the export's own interactive mock (login→OTP→console, no backend). Backups on server: .bak-20260922 (June site), .bak2-20260922 (intermediate SPA), nginx .bak-clone-20260922; temporary Clear-Site-Data: "cache" header on **/index.html** to remove in 24–48h.

Item	Workstream	Detail
WR39-04	TypeSafe/Jev Skill Installed and NornGate Local Decision Adapter	Installed the official TypeSafe plugin (**typesafe-ai/skills**, **v0.5.7**) via claude plugin marketplace add + claude plugin install for the mini-agent environment (2026-09-23), and annotated the API patterns: **TYPESAFE_API_KEY-reading** SDK **@typesafe-ai/sdk v0.6.0**, TypeSafeClient.systemOne({state, questions}) with score(instructions, **criteria)/noul/choice** helpers returning typed judgments (**score/confidence/probabilities**), docs at **docs.typesafe.ai/llms.txt**; a demo resume-eval CLI was built and then deleted on user request. NornGate core gained a TypeSafe decision adapter: norngate-core-sbs-version commits **fffd1651a** (SDD artifacts: **proposal/design/tasks/spec** delta for typesafe-local-adapter) and **d32f79717** (feat(adapters): **typesafe_local** — Typesafe System One (jev) decision adapter).
WR39-05	tmines.com Migration to Asgard-AI and SEO Homepage/Sitemap Deployment	Migrated **tmines.com** production to Asgard-AI (157.230.167.82) after discovering the old droplet 167.99.111.170 offline (SSH timeout, host key changed) (2026-09-23): the live site is the DC-runtime static export, NOT the Vue app — nginx proxies all HTML to container tmines-app-1 (files baked into **/app**, published 127.0.0.1:3100) whose source of truth is **/opt/ecosystems/tmines/**; the real UPDATE workflow = edit **/opt/ecosystems/tmines/app/** → docker-compose build app (standalone binary at **/usr/local/bin**, NOT the docker compose plugin) → docker-compose up -d app. Serving is split by file type: **HTML/JS/JSX/md/docx** → container; media → nginx serves directly from the legacy **/var/www/tmines-frontend** (rsync + chown www-data, no rebuild); **/rwa-ticker.json** → **/var/www/tmines.com** (cron container). Full sync: 18 pages + 134 media files incl. the previously missing **uploads/** dir (PDFs had 404'd); the new **gold/cream TMines.dc.html** (430KB) deployed via the container workflow — LIVE and Playwright-validated (hero, ticker, search 24 results "gold", ES translation, SPA clean-URL nav, 63/63 routes 200 with **/exchange** intentionally hidden, 0 console errors). Traps documented: **/var/www/tmines-frontend/TMines.dc.html** is a stale decoy (355KB); the legacy systemd unit is dead; a stale manual node **serve.mjs** respawns on container restart. SEO homepage block shipped live (title "T-Mines — Tokenizing the Earth's Wealth", new **description/keywords**, robots max-image-preview:large, theme-color #f6f1e7, hreflang en+x-default, og:locale, JSON-LD Organization+WebSite+FAQPage with Atlanta address and sameAs **x.com/tmines**; final md5 **48b8e6f579344955c719a87da2807e35**, backup **TMines.dc.html.bak-preseo-20260923**) plus **robots.txt** (Allow / + Disallow **/uploads/** + Sitemap ref) and **sitemap.xml** with 86 URLs (home + 33 SPA routes + 6 public FLOW slugs + 46 **/page/** standalones), lastmod 2026-09-23, every URL verified 200 before inclusion; **serve.mjs** patched to serve both via readFresh (backup **serve.mjs.bak-presitemap-20260923**) with identical md5s across **local/server/container** (robots **d0ffeaf1**, sitemap **2080fc65**). Known SEO follow-up: SPA routes and their **/page/** equivalents coexist without canonical tags.

Item	Workstream	Detail
WR39-06	sbsdash.com Mobile Entry — UA Auto-Redirect and Responsive Fullscreen	Shipped the automatic mobile entry to the **sbsdash.com** static site (2026-09-24; Vue frontend PAUSED by user order): mobile UAs entering **https://sbsdash.com/** now land on Dash Mobile (Dash **Mobile.dc.html** framing **DashMobileApp.dc.html v2.4** in an iOS device frame) via a one-line UA check in **index.html** (Android|iPhone|iPad|iPod|IEMobile|BlackBerry|Opera Mini + iPadOS-Mac touch detection); desktop flow untouched. Deployed 4 files (Dash **Mobile.dc.html**, **DashMobileApp.dc.html**, **ios-frame.jsx** verbatim from **dashboard/html basic/update/** + modified **index.html**); backup **sbsdash-pre-mobile-20260924-145551.tar.gz**; md5 parity; live E2E **iPhone/Android/iPad** → app renders + "Use SBS password" login works, desktop SBS Login intact, 0 console errors. Then fixed the user's real-phone complaints: (1) blank gap under footer — root cause the Dash Composer runtime wrapping dc-imports in **div.sc-host** with a measured fixed height (666px), fixed by forcing the wrapper chain [data-om-starter="ios-frame"] > div:nth-child(2) > div > .sc-host > div to height:100% !important (scoping avoids stretching internal .sc-host branches) + root 874px→100% + @media (max-width:520px) fullscreen rules (gap 0 at **390×844/375×667/412×915/402×874**; backup **sbsdash-mobile-resp-pre-20260924-150617.tar.gz**); (2) ghost scroll with white strip on login — browsers without dvh fell back to oversized 100vh, fixed with position:fixed; inset:0 + overflow:hidden (zero viewport units; verified pageScrollY 0, internal app scroll preserved). Recorded the decision NOT to implement browser-fullscreen (**F11)/PWA** on mobile for now (user: "es mucho royo") with the evaluated PWA-lite recipe and its platform limits (DoR-2).

Item	Workstream	Detail
WR39-07	Vue-vs-Composer Gap Analysis and Ten-Wave ver3-update-integration Port	Full comparison of the Vue frontend (**feat/ver3-integration**, synced with the Composer on 2026-09-18) against live **sbsdash.com** and Jhony's **dashboard/html basic/update/** drop (10–12 modules, live copies in **/tmp/live-dc/**) (2026-09-24): established that **update/** infra is STALE vs live (live is newer: **dash-ask-widget.js**, auth.js?v=2, fixed Drucker quote + MutationObserver, **support.js** pretty-URLs, extensionless nav hrefs) — confirming the never-bulk-copy rule. Verdicts: **MyDash/IT/Reports/Calendar/Documents** ALIGNED; Sales and Finance MINOR (missing "Invoiced" tile, "Loss reasons" card, make-goods mislabel, 4 card renames); Traffic MAJOR-inert (audit trail drawer, spot-log drawer, credit-hold modal, queue handlers, SLA clocks, WideOrbit pill href, toasts all inert); Production **MINOR-content/MAJOR-behavior** (frozen KPIs, week pager not shared with Talent, stage mutations lost on tab switch); HR with absent Directory filters + inert pagination + frozen KPIs; Dash Agency MAJOR — the complete external portal absent in Vue (switcher **Zubi/Alma/Casanova**, 6 KPIs, 7 tabs); Login MINOR (reset-password flow absent); mobile app ABSENT in Vue; header missing the "Dash Agency" nav link (13 vs 14). The analysis became the baseline for the SDD change ver3-update-integration (branch **feat/ver3-update-integration** from main **dba63b8**): sdd-init context + testing capability (**strict_tdd**, 113 existing vitest specs as regression guard); explore (waves W1–W10 with file-level verification and guarded paths — never touch **stores/sales.ts**, **types/sales.ts**, **services/sales***, **data/production.ts**); proposal (10 waves as delivery units); 8 capability specs — 43 requirements / 68 BDD scenarios with verbatim strings grep-verified against live copies; design D1–D9 (per-view factory composables surviving v-if tab switches, Pinia only for mobile cross-route state, 319-row HR seed transform, LogBoard deep-link via props); 62 tasks, 2 sub-agents per wave (W1W2W3 → W4W5W6 → W7W8W9 → W10). Apply: W1 Sales copy **86f4bb0**, W2 Finance **07e4b21**, W3 styling **b72754f**, W4 production-ops composable **a73ca44**, W5 traffic interactions **32e2218** + user-pass bugfix **e659725** (the WideOrbit sync-pill deep link missed the hash router), W6 HR 319-row directory **07405e7**, W7 login reset flow + shell **77f68c2**, W8 agency portal **/agency 4a50c83**, W9 mobile **/m/*** routes **89132af** + W9b. Verify: PASS WITH WARNINGS — guardrail diff empty, additive-only (**+17,782/−571** in 130 files, nothing deleted), 1631/1631 tests green, live Playwright pass; warnings recorded: 8 spec files lack ## ADDED Requirements delta headers (openspec validate fails, reported not fixed), 61/62 tasks ticked, no committed e2e suite. Root repo snapshot **60bf345**.
WR39-08	minas.ledgerhub.net Deployed on Asgard-AI	Deployed **minas.ledgerhub.net** (Capital Minero de Antioquia **S.A.S.**) LIVE on Asgard-AI (157.230.167.82) on 2026-09-24 per user order: DC-runtime static export (client-side **support.js**, bilingual **EN/ES**) served from **/var/www/minas.ledgerhub.net/** — proving a single .dc.html renamed to **index.html** works without node **serve.mjs** (the runtime fetches **location.href** and re-reads the template). DNS: A record minas in zone **ledgerhub.net** → 157.230.167.82 via GoDaddy API; Let's Encrypt HTTP-01 cert (expires 2026-12-23, auto-renewal on); nginx vhost with modern http2 on syntax (nginx 1.26, TLS 1.2/1.3, 7-day asset cache). Fixed at deploy: the export had no **<title>/meta** description (added on the server copy only — must re-apply via sed on future re-deploys); excluded unreferenced source files (.thumbnail, **uploads/**); benign 404 on the .image-slots.state.json sidecar handled with catch; client content placeholders [**N**]/[**YYYY**] pending (NIT, Cámara de Comercio). Redeploy = rsync -az **/tmp/minas-deploy/ root@157.230.167.82:/var/www/minas.ledgerhub.net/** (no nginx reload).

Item	Workstream	Detail
WR39-09	section-data-persistence — Ten PostgreSQL-Backed Domains (W0–W8)	Designed and shipped the change that makes EVERY dashboard section read from PostgreSQL via backend APIs (only Sales, kanban, chat and admin users touched the DB before) (2026-09-25): proposal (W1 Finance … W8 Mobile + W9 E2E; central contract = per-domain schemas SEEDED verbatim 1:1 from the frontend seed modules, mirroring **`seed_real_crm.sql`**; mapping onto real sales tables an explicit non-goal); 8 delta specs (38 requirements / 67 scenarios, openspec validate clean with ## ADDED Requirements headers) locking concrete seed anchors (finance 12 invoices INV-77401…, traffic 6 orders IO-2044 first, production 11 **`jobs/9`** **`sessions/7`** talent, hr 319 **`employees/25-per-page/13`** pages, it 9 intents WI-3001 + 10 mappings, agency 3 agencies AG-01 Zubi with per-agency row counts, mobile 12 deals D-3101…, calendar 25 events, documents 21, reports 29 + 24 audit); design D1–D12 (seed-as-migration NNN0 schema + NNN1 seed with ON CONFLICT DO NOTHING, version blocks 0020–0066, <mod>http.Mount behind the JWT guard, WS markers via **`dashws.Hub.NotifyScopeAll`**, HR aggregates client-side from the 319-row snapshot, JSONB envelopes for read-only domains, append-only audits, agency scoping via **`AccessClaims.Email`** vs **`agency.portal_users`**); 92 tasks across **`BE/FE/orchestrator/W0/W9`** with per-wave DoD and the **`main.go`** diff-snippet contract. Execution: W0 (10 seed-parity goldens + NotifyScopeAll + generic dashEvents dispatch, **`f603f29`**) then W1–W8 with 6 parallel agents — finance **`05b4280`** (0020/0021, 55 seed rows), traffic+logboard **`0bf079e`** (0025/0026, gate machine + append-only **`audit_log`**), production+hr+it **`8ecc7ef`** (0030/31, 0035/36 413 rows, 0040/41), agency+calendar+documents+reports+mobile **`50fe078`** (**`0045/46…0065/66`**, read-only JSONB snapshots) + admin portal bridge **`c74d65d`**; W5-BE IT gateway delivered separately (golden byte-parity GET, 8 intent lifecycle mutations + PATCH mapping, append-only **`it.audit`**, SetEscapeHTML(false) + alphabetically-sorted wire); integration fix **`efaccad`** (NULL-scan: nullable columns to *string). E2E: 10 endpoints live from the DB (finance 12 invoices, traffic 6 orders, hr 319 employees, it 9 intents, mobile 26 keys).

Item	Workstream	Detail
WR39-10	Ver4 Drop to Production and Vue Ports (Mobile Pipeline, DashMobileApp v3, Sales Ver4 Sidebar)	Triaged Jhony's Ver3→Ver4 update drop (residue-diff rules) and shipped the real changes to production (2026-09-25): **DashMobileApp.dc.html** gained a header "+" button, a Pipeline screen with **Board/Forecast** segmented toggle and a full mobile Kanban Pipeline Board (stage dots, snap-scroll columns, deal cards, "Stage N of 8") with our height:100% re-applied on top; NEW master CRM page Ver4 ESTA-Jhony-NEW-SBSDASH **copy.dc.html** with the dark collapsible sidebar (#crmSide 248px, search, nav groups **Sales/Activities/Inventory** & Billing, badges, user footer, 28 nav items), head normalized to staging conventions (auth.js?v=2 + dash-ask-widget + daily-quote.js?v=3); the 806KB standalone export deliberately NOT deployed; everything else in the drop was reverts of our mods → staging kept. Live E2E: mobile redirect → login → Pipeline board fullscreen, Ver4 loads with sidebar, 0 console errors; backup **sbsdash-mobileboard-pre-20260925-043252.tar.gz**. The 25-sep drop's only content change was the rebuilt **DashMobileApp.dc.html** (106KB→188KB, +724 lines — new 5-tab bottom bar IA **Today/Pipeline/Leads/Activity/More** replacing the drawer, redone deals (D-3101 now **Publix/Zimmerman/WXDJ** with days+lines), new data structures (TASKS, LEADS with agency type + engagement, **MG_M** make-goods, **INV_M** invoices, **CASES_M**, **SOLUTIONS_M**, **RATES_M** per-station rate cards, **FLOWS_M** stage flows, ENROLL sequences, **CONTACTS_M**, forecast categories), ~**14** More sub-screens, alerts with "Snooze one day") — already LIVE on **sbsdash.com**; ported 1:1 into Vue via SDD change mobile-app-v3-port (artifacts **25eb4c6**, validate strict PASS): V1 data layer byte-equal 32/32 + golden 26 keys + migration 0067 re-seed with 13 new tables + 7 new endpoints (tasks **toggle/snooze**, alerts read, forecast **V4/V5/V6** guards, leads **create/convert**, timeline quick-log, chat) — BE **6363ec9**; V2 tab-bar IA + routes + badges (**efa34f7**, **b0cdbc5**); V3 18 sub-screens verbatim + deal detail v3 (rate lines, win probability, flows, quick-log, zero placeholders, **9985680**); E2E snooze persisted in DB (23→25→26 keys verified by curl + reload); 2135 FE tests sequential + backend suite green. The Ver4 sales delta was ported 1:1 via SDD change sales-ver4-port (spec 10 ADDED requirements, design D1–D8, tasks SV1–SV3, validate clean, root **f5a8e62**): SV1 (**a831c6c**) grouped sidebar — 6 nav groups / 28 items verbatim, badges, persistent collapse (**dashsales.sideCollapsed**), off-canvas <900px, **REP_STATION** footer, flat tab bar hidden exactly like the source, new routes + admin deep-links via additive initialSection; SV2 (**9bcfd09**) five new views — DealsRegister (9 columns over visibleDeals), DealDocumentsPanel, QuotesRegister (Q-{1000+id} with >15%-off note), ChannelsPanel, SalesStubPanel + **mgTable/ordTable** anchors; verified zero new server-backed data (Ver4 renders existing store slices); E2E 28/28 items + 5 views + admin deep-link with 0 console errors; the chronic **SalesView.spec** flake fixed with enableAutoUnmount — 3 sequential full runs green (2225 tests).

Item	Workstream	Detail
WR39-11	Social Media Module Live, Multi-User Gate and Identity-per-User (Ver4 Live Master)	Shipped the social-media drop to prod and solved identity per user on the static site (2026-09-25): the drop's real changes were a Social Media module inside DashReports (new sub-view under Digital) + **`social-media-data.js`** (39KB), **`social-live.js`** (fetches **`data/sbs_social_snapshots.csv`** + **`data/sbs_social_followers_latest.csv`** cache-no-store, "rechecks every 15 min"), **`social-extras.js`**, a new **`data/`** dir and a green "Download Excel" replacing "+ New Report"; merged into DashReports re-applying our 6 mods via **`/tmp/merge_dashreports.py`**; LIVE with real data — **`14.4M`** station followers (FB **`9.97M/69%`**, IG **`2.65M`**, TikTok **`1.08M`**, X 395K, YT 315K; largest Mega 106.9 PR **`1.73M`**), tabs Stations **`25/Podcasts`** **`30/Videos`** 22, 77 rows + 249 snapshots; backup **`sbsdash-social-pre-20260925-205625.tar.gz`**. **`auth.js`** rewritten multi-user: USERS map (fernando@spanishbroadcasting.com + NEW riveron@sbsdash.com), user as GETTER over sessionStorage; verified riveron → MyDash + SBSAuth.user=Riveron, wrong password rejected. Identity-per-user: prototype pages bake "Fernando Bauermeister" into markup (12 pages), so **`auth.js`** v3 became an IDENTITY APPLIER — applyIdentity() rewrites .pf-name chips, exact-"FB" leaf elements → per-user initials (RI for Riveron), **`greeting/email`** text nodes and the mobile first-name, re-applied via debounced MutationObserver; runs on all gated pages AND the mobile loader. Ver4 promoted to live master: staging Dash **`Sales.dc.html`** + Ver3 **`ESTA-Jhony-NEW-SBSDASH.dc.html`** overwritten with Ver4 content (byte-identical, head-normalized); auth.js?v=2→?v=3 in 20 pages. Verified live: riveron → chip "**`Riveron/General`** Manager" + RI avatars + 0 Fernandos; fernando → his baked identity intact; mobile greeting "Good morning, Riveron"; backup **`sbsdash-identity-ver4-pre-20260925-211151.tar.gz`**.
WR39-12	Table Controls Parity — 37 Tables Standardized with Sort, Pagination and Enumeration	Standardized table controls across the whole frontend after the user's audit question ("todos los reportes tienen paginado, filtrado, orden, enumeración?") (2026-09-25): foundation composable useTableControls (search binding, sort asc→desc→none with aria-sort, multi-type comparator for **`currency/dates/nulls`** — replacing Node's legacy-lenient **`Date.parse`** with a custom parser —, **`25/page`** pagination, "Showing X–Y of Z" count line) + kit **`SortableTh.vue/TablePager.vue`** in **`src/components/table/`**; applied to ~**37** tables: Finance (6), IT (3), Traffic (4), Production (2), Agency (6 tabs), Ver4 sales views (4), HR other tabs (6 **`panels/9`** tables), Reports (2), Documents, Admin; server-backed tables left intact (Sales real-data + HR Directory server pagination). Commits **`a8b8086/c497f16/7370635/96be2c9/cea7982/f76e5b7`** (last one the E2E-caught unguarded QueuePanel computed — orders ?? []), pushed; openspec table-controls-parity validate OK, tasks 100% (root **`8b39802`**); 2364 sequential tests. Lessons recorded: Python **`str.replace`** without assert fails silently (caught live on the Agency admin bridge); specs pinning full tables → raise pageSize to 50/100 via the composable; desc reverse(asc) with ties (stable sort); never stack a client pager on server-paginated Admin; render-time derived columns without row fields are not sortable.

Item	Workstream	Detail
WR39-13	DashReports Digital "Awaiting Data" Fix, Dash Digital Full Page and Social Full-Stack Port	Fixed the Digital view stuck on "Awaiting data" in prod (2026-09-25): root cause was the merge-v1 script splicing the nav block by find()-anchors, which silently ate a ~**2KB** chunk of the update's inline script (the **unitConfigs.digital** block building live **follower/engagement** KPIs). Merge-v2 rebuilt from Jhony's original with PER-OCCURRENCE verified replacements (each of the 14 nav hrefs unique, count==1 assertions) + post-merge content markers; fault proven by serving the update folder standalone. LIVE: Digital Reporting shows "Social audience & engagement · stations, podcasts, artist videos · Weekly snapshot · as of 9/25/26" + Station followers **14.4M** KPIs, awaiting=0. Also shipped Dash **Digital.dc.html** — the drop converted our 5KB stub into a **16.6KB** full module ("delivery and pacing for digital properties, flow steps 6-9": Log **board/Social** media toggle, property × flight-day delivery grid LaMusica **iOS/Android/lamusica.com/Mega** TV streaming, impressions vs goal, pacing %, ad-server health) with our 5-line real-head treatment; backups **sbsdash-digital-fix-pre-20260925-213332.tar.gz**; live E2E as riveron with 0 Awaiting data. Merge-safety protocol recorded: never splice ranges by find()-anchors; always per-string count==1 replacements, content markers, byte-size delta sanity; classify stub→full transitions by file SIZE jumps. The 17:00 social drop was integrated full-stack via SDD change social-module-port (root **3896c5d**): S1 FE **data/social.ts** (77 accounts + 249 snapshots from the REAL CSVs; counts corrected — 78/259 were raw file lines, the loader filters header+blanks) + BE **internal/social** (migrations 0068/0069 schema social, GET **/api/v1/social/snapshot**, 124KB golden, **938cb44/c8cda94** cherry-picked over the parallel branch); S2a (**d4af7a6**) DigitalView 2 tabs (Log **Board/Social**) + SocialPanel verbatim (7 KPIs, market scorecard, Top-10 stacked with 5-color legend, account health 16 open) + **socialCompute.ts** port + **services/social.ts**; S2b (**37a97f7**) Reports sidebar "Social Media" (child of Digital, green dot, count 77) + full report view (hero, KPIs, tabs **Stations/Podcasts/Videos**, modes **Followers/Engagement/Analytics/Markets/Health/Talent/Growth**, per-station drawer, Download Excel 4-sheet workbook, goals localStorage); table-controls on the new tables. E2E: live feed from the DB, 0 console; 2470 tests; validate OK. Active parallel work detected on backend **feat/rev-detail-import** (committed on top of the social S1) — pushed via git worktree + cherry-pick with zero contact; rule recorded: ALWAYS verify the branch before operating the backend.
WR39-14	WideOrbit Revenue Detail Import — Rev Sep 2026 (44,785 Order Lines)	Analyzed Rev Sep **2026.txt** (**54.5MB** WideOrbit revenue detail, 44,785 rows × 124 cols, $4,145,122.48, RADIO $3.99M + Mega TV $146K, pre-billing) against the backend sales models (2026-09-25) — mapping doc at **conocimientoDeSBS/25Septiembre2026/mapeo-backend-rev-sep-2026.md** (root commit **1e16d99**): the existing parser accepts the header but PromoteRevenue's 8-col natural key would collapse detail rows, so the gap = an **order/line** detail table + reference enrichment. Shipped rev-detail-import end-to-end on backend branch **feat/rev-detail-import** (full SDD, strict TDD, 5 waves b299ec7→5a1ec7a→06f2806→9dda225→f308ce4; SDD artifacts root **ca103ff**): new ImportKind rev-detail + streaming parser (81-col header guard, M:SS and :SS spot lengths, footer capture), migration 0015 (**sales.order_lines** + staging twin + reference enrichment), 0016 grain fix (natural key widened **order#/line#/air_date/quarter/placed_clock/program_aired/ae** — the real document collides 11,422× on the 4-col key), PromoteRevenueDetail one-tx dual output (facts SUM idempotent DO UPDATE EXCLUDED + lines upsert) + GET **/api/v1/sales/order-lines** + **/summary**. Real-file acceptance: 44,785 rows land row-for-row, facts total == footer to the cent, idempotent re-import, summary matches; verify PASS WITH WARNINGS (25/25 scenarios, 295/295 change-scope tests).

Item	Workstream	Detail
WR39-15	Feature Branches Pushed to GitHub (No Merge)	On explicit user order ("haz commit y ve subiendo la rama que estamos trabajando") pushed both working branches WITHOUT merging or deploying (2026-09-25): frontend **`feat/ver3-update-integration`** → **`github.com:sbsdashOfficial/frontend.git`** (new remote branch, tracking set; tip **`9bcfd09`** — carries ver3-update-integration W1–W10 + section-data-persistence W0–B3 FE + mobile-app-v3-port V1–V3 + sales-ver4-port SV1–SV2) and backend **`feat/section-data-persistence`** → **`github.com:sbsdashOfficial/backend.git`** (new remote branch; tip **`6363ec9`** — migrations 0020–0067, 10 domains, hub NotifyScopeAll, mobile v2 data). Both trees clean at push; the workspace root repo stays local-only (openspec artifacts committed there, not pushed) (DoR-3).
WR39-16	Ver5 + i18n EN/ES + Dash Aire Drop (First 4-Subagent Drop)	Shipped the **`Ver5/i18n/Aire`** drop to prod with 4 parallel subagents (the first drop the user asked to run with agents; disjoint file-ownership matrix + merge-v2 protocol each) (2026-09-26): (1) i18n **`EN/ES`** runtime — new **`i18n.js`** (37KB: rewrites text **`nodes/placeholder/title/aria-label/document.title`**, ~**`500-entry`** ES dictionary, unknown strings → AI fallback cached in localStorage dashI18nCache, idempotent via **`__dashEn/__dashOut`** node caches + busy flag, skips **`data-no-i18n/SCRIPT/2-letter-caps/URLs`**) + **`i18n-strings.json`** (4,512-string reference) wired into 17 pages + EN|ES language toggle mounting in the new #dashLangSlot div that REPLACES navClock across **`PortalHeader/MyDash/SBSCalendar/SBSDocuments/Dash Traffic/Ver5-family/DashReports`**; localStorage dashLang, default EN; verified compatible with the **`auth.js`** identity applier (both observers idempotent, no loop; "**`FB"/"RI`**" caps never translated). (2) NEW Dash **`Aire.dc.html`** — Aire Radio Networks module (affiliate roster 190 stations via **`data/aire-roster.js`** **`AIRE_ROSTER/AIRE_VEHICLES/AIRE_HDMA`**, 6 tabs **`Overview/Affiliates/Audience/Rates/Digital/Social`**, Nielsen HDMA, $1.13M affiliate compensation YTD); nav entry in PortalHeader between Production and Finance (15 links). (3) Ver5 = new master (= Ver4 + Aire nav + langSlot + **`i18n.js`**): Ver5 file NEW + Dash **`Sales/Ver3/Ver4`** all byte-identical (md5 6dc764d8...); junk "copy copy" variant skipped. (4) Mobile app + loader got i18n with **`height:100%/responsive`** CSS intact. Agent catches beyond verbatim: Dash Traffic tickClock null-guard (the unguarded clock TypeError-kills componentDidMount once navClock is removed), Aire Social-tab deep-link fix, **`aire-roster.js`** dependency copy. Rejected per rules: MyDash inline chat panel re-add (global dash-ask-widget stays). 22 files + data deployed; backup **`sbsdash-ver5-i18n-aire-pre-20260926-000250.tar.gz`**; live E2E: ES toggle ("INICIO SBS", Calendario Dash) + persistence, Aire 190 rows, Ver5 sidebar+langSlot+Aire nav, DashReports digital+social intact, mobile fixed + greeting Riveron, clean console. Also shipped the single-page Aire v2 re-drop (137KB diff + **`aire-comp.js`** 47KB + **`aire-digital.js`** 86KB; dynamic KPIs, reworked advertiser leaderboard, Rates & compensation + Digital delivery tabs; verified as jlyke) and the Dash Aire nav fix across the 5 inline navs (duplicate-line trick, count==1; backup **`sbsdash-airenav-pre-20260926-010352.tar.gz`**).

Item	Workstream	Detail
WR39-17	User Gate Expanded to 21 Real SBS Users; Assistant Greeting De-identified	Evolved the **auth.js** gate through four user-ordered states, each deployed live with cache-bust bumps and backup+md5 verification (2026-09-26): (1) 9 users — added 7 accounts sharing @Letmein2026dash (fbauermeister@sbscorporate.com = the "real Fernando" identity the pages bake, rlara, adelrey, nsantos, jcartag, ae, user); v=4; verified matrix 7/7 happy paths + cross-password rejections. (2) 8 users — removed fernando@spanishbroadcasting.com per user order; **DEFAULT_EMAIL** fallback moved to fbauermeister; v=5. (3) 12 real executives — the actual SBS sales leadership with usage names + real titles in the chip: Donny Hudson (EVP Local Sales US / GM Miami Radio), Lupe Alvarez (GSM Chicago), Fernando Bauermeister (VP GM **Orlando/Tampa/PR**), Melissa Ortiz (GSM Puerto Rico), Gabriel Burgos (Digital Sales & Project Manager PR), James Lyke (EVP Network & National Sales, Aire), David Bailin (GM New York), Ernesto Caballero (GSM San Francisco), Patty Valdes (GSM Miami), Mario Taboada (NSM Miami), Jose Cartagena (Business Operations Director), Cynthia Saucedo (GM Houston); v=6; verified 12/12 with chips ("Lupe Alvarez | General Sales Manager, Chicago"), DH avatars, 0 stray Fernandos. (4) Gate audit to the official "USERS of The Dash" list (20 emails): 17 existed, ADDED the 3 missing (acc@sbscorporate.com "**ACC"/GM**, myoung@m3-partners.com "Consultant, M3 Partners", jesse.york@riveron.com "Consultant, Riveron"); final gate = 21 (20 from the list + riveron@sbsdash.com, the user's personal account); gate lowercases emails so mixed-case list entries work; v=7; verified 20/20 log in with correct identities (DoR-6). Also fixed the assistant greeting after the user's section walkthrough ("no es correcto que diga Fernando cuando es otro usuario"): DashAskPanel's empty-state bubble and DashChat's DashAsk AI thread opener rendered hardcoded 'Hi Fernando' for every user — both now render 'Hi {session user name}' (fallback 'there') via the **DASH_ASK_OPENER** template + dashAskOpener(name) builder (FE **95b40c8**); TDD specs seed a 'Lupe Vega' session; verified live as SBS Admin User. Dash Mail's demo emails still address Fernando in their BODIES — fictional demo content, out of scope; the greeting is earmarked to come from the Ratatoskr conversation wire later.
WR39-18	dash-aire-i18n-port — Aire Backend Domain + i18n EN/ES in Vue (ODD-Verified)	Completed the Vue integration of the Aire drop via SDD change dash-aire-i18n-port (validate --strict PASS, tasks 35/35) (2026-09-26): A1 FE **src/data/aire.ts** — verbatim extraction of the 25-sep drop (14 vehicles, 189 drop-filtered roster rows, 210 HDMA rows, 408 comp rows, 519 digital line items, inline **AQH/RATE/COMP/DIG/ADV/CPM** consts) + aire spec (30 vitest) + 324KB golden; BE **internal/aire/** (migrations 0070/0071 schema aire 12 tables+meta, GET **/api/v1/aire/snapshot** behind the Guard with SetEscapeHTML(false), memory+pgx repos, byte-parity with the golden through BOTH paths; commit **544401d**). A2 i18n **EN/ES** — 750 dictionary entries + 20 PAT patterns verbatim from **i18n.js**, MutationObserver runtime with per-node memory, dashLang localStorage cross-tab, EN|ES toggle next to the TopNav clock (**1006d28**). A3 AireView with 8 tabs (**Overview/Affiliates/Audience/Rates** & **compensation/Payments** & **clearance/Digital delivery/Campaigns/Social**) + O&O social card (join with **social.ts**, 13/14 stations) + advertiser drawer + **/aire** route + nav link "Dash Aire" BETWEEN Production and Finance (the drop's verbatim position — 8th of 15, not last; **34f261f** after **7daff18**). **A4/ODD**: user-in-browser verification — Aire tabs from the DB (payments $1,133,456 paid / $14,543 withheld, McDonald's campaign), ES toggle → "**Embudo/Prospectos/Cuentas/Inicio** SBS", EN restores, 0 console; 2579 FE tests. Lessons: nested **json.Marshal** escapes & breaking golden byte-parity (custom encoder helper needed); golden key sort dictates Go struct field order; aire float8s round-trip byte-exact JSGoPostgres; HDMA rank ties need an ord PK.

Item	Workstream	Detail
WR39-19	Merges to main — Frontend 72f05c8f746ff7, Backend Union Merge 27b82ba	Published the week's frontend and backend work to main on explicit user orders (2026-09-26): (1) FIRST merge — frontend **feat/ver3-update-integration** (44 commits) merged --no-ff to main and pushed (dba63b8..72f05c8, merge commit **72f05c8**); the backend merge was cancelled mid-flight by the user ("solo del frontend porque el backend esta haciendo otras cosas") — merge worktree **/tmp/be-main** removed, temp branch deleted, **origin/main** backend INTACT at **9b043ee**, **origin/feat/section-data-persistence** at **544401d**. (2) SECOND merge — frontend pushed (34f261f..9263e46, 8 commits) + merged --no-ff to main (72f05c8..f746ff7); backend **feat/db-data-coverage** pushed (new remote branch) + UNION MERGE into main (e532742..27b82ba) — main now carries BOTH feature sets (the parallel session's rev-detail order-lines + api-docs AND **aire/counterpoint/hr-rollups/traffic-registers/aging+airtime** consoles); 5 conflicted files resolved (checkout --theirs for **main.go/main_test** + surgical re-apply of main's additions — api-docs mount block, order-lines trio wiring — unions elsewhere); the OpenAPI drift guard caught the new routes on merge and the spec was extended with **aging/console** + **airtime/console**. Release gate: go test ./... = 75 ok with only the 2 KNOWN pre-existing reports-golden drift failures (TikTok title, present on both parents); merged backend restarted live — **/api/docs** 200, **aging/console** 17272675.66, airtime 639844 rows, counterpoint 12 orders, order-lines 200, all families on one server.
WR39-20	21-Month WideOrbit Revenue History Imported (1.18M Order Lines, $213.4M)	Imported the FULL 21-month WideOrbit history (Jan-2025 → Sep-2026, 21 files from the wetransfer folder in **conocimientoDeSBS/25Septiembre2026/**) into the dev Postgres through the rev-detail pipeline (2026-09-26): facts == lines == file footer TO THE CENT — $213,410,951.66 grand total, 1,181,828 **order_lines** rows, **import_jobs** audit 27–47; shipped GET **/api/v1/sales/order-lines/months** (+?by=region) serving facts-side {month, **sales_region**, **facts_total**} bands **Local/National/Netwk**. Backend waves W6 **7122d41** + W7 **1000ac2** on **feat/rev-detail-import**; SDD artifacts extended (root **52d1390**), tasks 35/35. Real-corpus findings unit tests missed: the 21 files are format B (82 cols, short month headers, no **quarter/Total**, full-company scope 37 properties — Sep-2026 $8.67M vs the format-A subset's $4.15M); 120 Payment Adjustment rows with EMPTY Line # (money in footer → LineNumber 0 legal); date-only Order Create DT (19 rows); quoted fields with embedded newlines (22 records); H:MM:SS spot lengths; occurrence ordinal per (order,line,airdate) is the universal grain fix (format B has 209 dup keys, 179 with different amounts); month-replace promote supersedes each month cleanly (fixed the partial 2026-09 $4.55M→$8.67M). Monthly footers reconcile exactly with the old Finance extract totals — same data at line grain. Pending user orders at window close: **push/merge**, prod deploy + prod import, FE wiring.

Item	Workstream	Detail
WR39-21	db-data-coverage — Four-Agent Audit of 15 Sections + W1–W4 Repairs	Ran the full audit the user ordered ("all section data must come from DB via endpoints") and shipped W1–W4 (2026-09-26): AUDIT (4 agents over all 15 Dash sections) — key findings: (1) **`main.ts:115-117`** re-provides Mock{Calendar,Reports,Documents}Service AFTER the HTTP providers → Vue **`app.provide`** last-write-wins → **`Calendar/Reports/Documents`** NEVER fetched (endpoints complete but dead); (2) wire-carried-but-discarded fields: production **`sessions/talent/studios/today`**, logboard today+health (cells client hash-generated), agency audience+accessMatrix, HR supervisorFlags, fetchCreativeBoard with zero callers, OrdersBilling "Invoiced" KPI from a fixture; (3) endpoint-less hardcoded clusters: HR **`headcountData/tenureData`**, Traffic **`Forms/Tasks/Assets`** inline rows, Finance AP-aging, Reports 194KB embedded JSONs bypassing the snapshot, social direct **`@/data/social`** imports. W1–W4 SHIPPED (SDD full, strict TDD): W1 DI repair — mock re-provides deleted, **`Calendar/Reports/Documents`** hit their endpoints (source-contract spec pins HTTP-wins) **`14b3981`**; W2 discarded wire fields consumed — production studio grid+talent roster+KPI anchors, LogBoard today+health via props, agency **`audience/accessMatrix`** mapped, HR OrgPanel flags, creative tab gates fetchCreativeBoard + Invoiced KPI reads the finance store **`563bd10/9acc049`**; W3 HR **`headcount/tenure`** on the wire — migration 0072 (233 rows), golden regen, panels hydrate **`9acc049`**; W4 traffic panel registers — **`panelRegisters.ts`** extraction (content-guard spec), migration 0073 (JSONB rows, social pattern), queue GET embeds **`forms/tasks/assets/tasksToday 4c7e760`** + follow-up **`514ae0e`**. E2E live-verified per domain (**`calendar/reports/documents/hr/traffic/production/agency/sales-creative/aire/social`** all 200 + rendering); BE worktree **`/tmp/be-cover`** off **`feat/section-data-persistence`**: **`9dd2a79`** + **`c99fa9b`**; SDD artifacts + status root **`fa161f6`** + **`a2e7eef`**. CRITICAL pre-existing gap discovered: the queue GET omits **`queueState/flights/spotPlacements`** (gate rows rendered SEEDS — task 4.4 pending: epoch+market columns + stamped mutations). Gotchas: **`CORS_ORIGINS`** (dev :5174 403; default only 5173); subagents died on quota leaving trees nearly complete uncommitted (183/183 green after finishing by hand); content-guard specs (extraction passed tests with empty arrays).
WR39-22	api-docs — OpenAPI 3.1 of the Sales Surface + Redoc /api/docs + Coverage Drift Guard	Shipped public API documentation for the backend (2026-09-26; commit **`e532742`** on **`feat/rev-detail-import`**; SDD artifacts root **`bb6aa18`**): OpenAPI 3.1 spec of the full **`/api/v1/sales`** surface — 46 operations across 40 paths, wire-accurate schemas from DTO json tags, dollars money, {rows,total,page,limit,pages} envelope, realistic examples from the imported data — served at GET **`/api/docs`** (Redoc CDN page) + GET **`/api/docs/openapi.yaml`** (go:embed in **`internal/sales/infrastructure/http/docs.go`**, mounted at the root mux next to **`/ws`**). Drift guard: **`openapi_coverage_test.go`** regex-extracts "METHOD **`/api/v1/sales…`**" literals from package sources and cross-checks against the YAML in both directions — new endpoints fail the build until documented. Gotchas: the Go root-mux subtree pattern 307-redirects the slashless URL (mount BOTH "**`/api/docs`**" and "**`/api/docs/`**"); stale go run servers survive pkill by cmdline (find listeners via ss -tlnp, kill by PID). Then ran the endpoint-coverage audit cross-referencing the spec against FE consumption: 37/41 sales paths consumed; unused = the order-lines trio (FE wiring ordered by user as task 9.1) + board-summary (task 9.2 candidate: sales board KPI strip); lesson: template-literal URLs (**`holds/${id}/release`**) need targeted grep, not substring matching. Spec covers sales only — other domains to be documented per-module later.

Item	Workstream	Detail
WR39-23	Reports Consoles Live from DB (AR Aging + Airtime) and CounterPoint Module Shipped	Resolved the user's pushback ("no puede ser posible que aun no tengas datos en la BD; los datos del hardcode son datos reales que pasamos de conocimientoDeSBS a la BD") — the real data WAS already in the DB; the consoles read embedded snapshots (2026-09-26): W6-A GET **/api/v1/sales/aging/console** aggregating LIVE from **sales.aging_lines** (dedicated repo ListAll — MaxPageLimit=100 at both HTTP and application layers makes page loops illegal), LIVE-VERIFIED byte-equal to the embedded June console: totalAR $17,272,675.66 / over90 $7,695,414.09 (44.55%) / current 23.44% / 2,640 advertisers / 41 stations / 3 regions / asOf 2026-06-26 — the **Aging.xls** import from **conocimientoDeSBS/16Septiembre2026** IS the same real extract (17,822 **aging_lines** + 33,224 **revenue_facts**). Losses evidence: **sales.deals** has only onair(171)+io(34) — no closed-lost exists in any real source (losses populate via POST **/sales/losses** or a future file). W6 full: ArAgingPanel rewired to the endpoint (renders $17,272,675.66 + 17,822 lines live; **7f90fdd**) and AirtimePanel GET **/api/v1/sales/airtime/console** (migration 0019 **sales.airtime_console** one-row 194KB JSONB verbatim, SetEscapeHTML(false); $107,008,121 / 639,844 rows verified live; BE **304b783**). W8 CounterPoint: located — CounterPoint exists ONLY as the Dash IT write-gateway demo (mapping KM-04 key CPT-A-7741); **counterpoint.net** = network-radio **traffic/billing** for AIRE affiliate orders; no real exports yet, so honest scope = module scaffold + importer ready. Shipped **internal/counterpoint** (migrations 0074/0075, 12 CPT- orders seeded from the demo rows, golden byte-parity, 401-guarded GET **/api/v1/counterpoint/orders**) + FE 9th Aire tab "CounterPoint" (12 rows live: CPT-26-1001 KLAX-FM Aire Reach Goya AIRING; FE **9263e46**, BE **998073d** + **b05f807** **main_test** arity fix). Migration-number collisions detected via the SHARED **schema_migrations** ledger (sales 0015–0018 taken by the parallel branch).
WR39-24	Production Deploy + Full DB Clone (main e532742) + test.sbsdash.com Live	Deployed to production on explicit user orders (2026-09-26): backend main **e532742** pushed+merged to GitHub (**sbsdashOfficial/backend** — carries rev-detail W1–W7 + api-docs + all **section-data-persistence/social** interleaved work, 72k insertions fast-forward from **9b043ee**); prod server 107.170.72.145 updated with new binaries (**CGO_ENABLED=0** GOOS=linux GOARCH=amd64: **cmd/api** → BOTH **/opt/sbsdash/sbsdash-dashboard** and sbsdash-api as sbs:sbs; **cmd/admin** → sbsdash-admin as root) + FULL DB CLONE of local **executive_bots** → prod **sbsdash_dashboard** (in-container **pg_dump** -Fc = only 33MB compressed for **2.2GB** — 65:1 on repetitive sales data; **pg_restore** --clean --if-exists --no-owner as sbsdash; one harmless **transaction_timeout** warning **newer-pg_dump-vs-older-server**, ignored). Verified prod: **order_lines** 1,181,828 / 21 months / facts $213,410,951.66 / spots 604,864 — byte-identical to local; Sep-2026 region bands **Local/National/Netwk** exact; **https://sbsdash.com/api/docs** 200 (Redoc public); guarded routes 401; boot log clean (the migrations ledger came WITH the clone, so the new binary booted without re-migrating). User accepted clone semantics: prod's 8 users replaced by the local 7, and anything created in prod since the 9/18 clone was overwritten. Then deployed **test.sbsdash.com**: DNS already resolved; FE pnpm build from main (**index-BXKxry9c.js**) → **/var/www/sbsdash-test** (sbs:sbs) + NEW Caddy block (root, **/api/*** → 127.0.0.1:8080, **/ws** → 8080, SPA **try_files**) with Caddyfile backup, validate+reload OK; the server was running the PRE-merge build, so cross-compiled merged main **27b82ba** md5-verified into both binary paths, old binary backed up (**/opt/backups/sbsdash-pre-be27b82ba-***), service restarted healthy with clean migrations. E2E on **https://test.sbsdash.com**: login OK, aire 189 affiliates, CounterPoint tab 12 rows, **aging/console** $17,272,675.66 via the test domain; prod **sbsdash.com** untouched and 200.

Item	Workstream	Detail
WR39-25	Drop 09-27 — digital-ops-update (Digital Backend Domain, 12-Tab Digital HQ, Reports Embed)	Analyzed the 09-27 06:07 drop (re-unzip of **`SBS-Intranet.zip`**, 276 files vs 148 of the previous batch) with a noise normalizer diffing drop-vs-live: exactly 3 real deltas (2026-09-27) — (1) Dash Digital restructured (854-line diff): 2 tabs → 12 tabs (Inventory & Rates, Orders & Ad Ops, Creative & Specs, Delivery default with makegood queue shortfall=missing imps×netCPM÷1000 + delivery-by-month 12m + by product + revenue by advertiser 2026YTD vs 2025 same-period, Impressions — where the AdsWizz tables actually live —, Billing, Social → iframe DashReports?embed=social, App & Web, Podcasts, Competition, Content Calendar, Requests), 9 generic "tools" tabs persisting to localStorage **`dashDigitalTools2/dashDigitalMG`**, LogBoard no longer embedded (isLog:false); (2) DashReports (149 lines): ?embed=social|digital mode + social rework (filter bar, glanceKpis, "Platforms monitored" 5+3, leaderboard detail rows, KPI colors); (3) MyDash (43 lines): baked Dash Ask chat card. New backend data: **`adswizz-aging.js`** (**`ADSWIZZ_AGING`** 451 rows × 12 cols, 9 markets — from **`uploads/AdsWizz Aging.xlsx`**), **`competition.js`** (**`SBS_COMP`** 83 benchmarked **`accounts/6`** networks + 16 **`companies/3`** tiers, dated 2026-09-26 — from **`lamusica_competitor_benchmarking.xlsx`**), **`competition-eng.js`** (39 engagement rows). Shipped via SDD change digital-ops-update (snapshot root **`a03af2e`**): BE **`feat/digital-ops`** @6479820 — digital domain (migrations 0076/0077 seed-as-migration from golden, GET **`/api/v1/digital/snapshot`** byte-parity, Guard, **`main.go`** wiring, real-Postgres integration PASS); FE 5 commits (**`49e04c5`** data+service → **`f079a6e`** DigitalView 12 tabs → **`54fcebf`** reports embed+social rework → **`41b7ee7`** MyDash chat card → **`eefc057`** specs realigned) — **`data/digital.ts`** + services, **`DeliveryBoard/digitalDelivery`**, **`ToolsWorkspace/digitalTools`** (localStorage parity with the drop), CompetitionPanel; regression FE 2668/2668, vue-tsc 0, build OK; live pass Playwright (delivery board, competition accounts from DB, AdsWizz in Impressions, embed social, 0 errors). Topology note: BE **`feat/rev-detail-import`** ended up BEHIND main **`27b82ba`** → new branches cut from **`origin/main`**. NOT pushed at window close — pending order.
WR39-26	Drop Follow-ups — W4 Chat Card Descope + Ver6/Aire Hero Re-Drop (Consulted and Approved)	Handled the two user reactions to the 09-27 port (2026-09-27): (1) W4 descope — the drop's baked MyDash Dash Ask chat card had been ported 1:1 (**`41b7ee7`**); the user: "wtf ese segundo chat grandisimo / ya tenemos ese componente implementado y funcional!!" — the card is a static canned-response demo that DUPLICATES the global Vue assistant (**`DashAskPanel/DashChatPanel`** shell from the chat-ratatoskr work; it exists in the Composer because the static site has no global assistant). Reverted (**`953dbd2`**), openspec **`proposal/tasks`** updated (root **`e841c61`**), components deleted; rule recorded: never port drop features the Vue shell already covers (DoR-4). (2) Re-drop 27-sep 14:16 applied — the drop re-copied the whole zip; re-diffed vs **`live/state`** (never trust uniform mtimes) leaving exactly 2 content changes, BOTH previewed **`before/after`** and approved by the user (new rule: remove nothing without consulting): Ver6 is master = Ver5 renamed + header rework (crumb "SBS CRM › {grupo}" hidden, static h1 "Dash Sales", per-view retitle JS gone → SalesView static header, **`activeItem/NAV_FLAT`** lookup retired) and Dash Aire hero rework (gradient banner → flat h1 "Dash Aire" + independent auto-fit grid of 4 KPI cards with #b0c4de borders, first card recolored **`#E0F2FE/#0369a1`** in aireCompute); FE commit **`1967b58`**, orphan **`computeds/imports`** cleaned (data constants kept intact), 2664/2664 green, 0 console errors live on **`#/sales`** and **`#/aire`** (root **`54b5777`**).

Item	Workstream	Detail
WR39-27	Agency Portal Reads Opened to Every Valid Account (scopeRead)	Opened agency-portal READS to any authenticated account per user order (2026-09-27; BE **3ec2fa2** on **feat/digital-ops**): new scopeRead in **internal/agency/application/service.go** lets any valid email (the JWT Guard already guarantees "cuenta válida") read any agency scope — only unknown agencies still 404; motivation: the user logged in as dacksokel@gmail.com (Member, not enrolled) and got 403 on **/api/v1/agency/portal?agencyId=AG-01** ("todos tenemos acceso a los datos siempre que sea una cuenta válida"). WRITES keep the enrollment gate (**disputes/holds/RFPs** still scoped via **agency.portal_users**) (DoR-5). Contract tests updated: CrossAgencyReadsAreOpenToValidAccounts + UnenrolledEmailCanRead (200 with per-agency filtered snapshots); MutationsHonorTheScopeCheck intact. Gotchas: restarting the backend regenerates the JWT key → all sessions die (re-login required); the old "no-leak" asserts written against empty 403 bodies proved nothing about filtering — rebased markers against the real seed (**RFP-0319/INV-77405** belong to AG-03; AG-01's are **INV-77411/Banco Popular/Goya**); pkill "**cmd/api**" misses go-run binaries — kill by listener PID.
WR39-28	counterpoint-billbook — AIRE Bill & Book Reports Parsed, Reconciled and Served	Implemented the AIRE "Bill and Book" side of CounterPoint (the 27Septiembre2026 fixed-width txt reports — CounterPoint's own billing view, a different report from the affiliate order book; the **update/Dash** Aire has NO billing tab) on backend branch **feat/counterpoint-billbook** (2026-09-27): domain BillBookRow + truncation-bounds gate, header-derived fixed-width parser (values right-aligned to header token ends with **Nov/Total** +1 shifts and wide rollup rows shifted up to +8; butt-joined tokens like "39,60033,500" split by right-to-left monotonic slot assignment ±3, DP min-piece split ±2 at slot boundaries, name-material break at e<19), migration 0078 (**counterpoint.bill_book**, grain unique (**report_year**, **sold_by**, **row_kind**, **contract_no**, advertiser, month), MONTHS-ONLY rows — **quarters/Total** not stored, derivable + display-truncated), pgx repo with atomic year-replace import + in-tx reconcile gate + filters + sales-bridge summary, HTTP GET **/api/v1/counterpoint/bill-book** + **/summary** + admin POST **/bill-book/import** (**identityhttp.RequireAdmin** via new **counterpointhttp.Mount**), **main.go** wiring. Real imports verified into the dev DB: 2025 = 870 rows / $16,545,336 (reported floor $16.7M), 2026 = 526 rows / $6,366,214 (floor $6.4M), 0 pseudo-months, re-import idempotent; truncation precision handled ('39,' = already-thousands floor $39,000 → ×100,000, do NOT re-floor); the reports' own monthly footer cells are corrupt (ten 2025 months clipped to "1,"; 2026 Jan disagrees with its own contracts by $59.8k) so months are recorded as informational MonthDeviations while **quarters/total** are the hard fatal gate; WideOrbit bridge from **sales.order_lines** matches the references exactly (2025 $12,468,376.60 / 2026 $5,086,908.50). Shipped as **291bcd5** (PUSHED — built on the parallel session's **feat/digital-ops** lineage; merging is the user's call); SDD artifacts root **db92298**. Lessons: agent verification misled once — its "reconcile OK" summed the Total column while stored monthly rows contained pseudo-months (triplicating to $49.7M vs the real $16.5M — re-verify ALWAYS by month axis); a sentinel-2099 fixture leak was truncated and re-imported. Deploy to prod pending order (binary + 0078 + import, or a fresh clone).

3 Planned Work — Week 40 (September 28 – October 2, 2026)

Five workstreams are planned for the next reporting period:

Item	Workstream	Detail
WR40-01	Pending Branch Publications, Merges and Deploys	Publish and merge per owner decision: backend **`feat/digital-ops`** (BE **`6479820`** + **`3ec2fa2`**; FE through **`1967b58`** — not pushed at window close) and **`feat/counterpoint-billbook`** (**`291bcd5`** pushed; merging is the user's call); production deploy of the Bill & Book binary + migration 0078 + import (or a fresh clone). Execute the pending orders on the 21-month revenue import: **`push/merge`**, production deploy + production import, and frontend wiring.
WR40-02	Order-Lines Frontend Wiring and Endpoint Coverage	Wire the frontend to the order-lines trio (user-ordered task 9.1) and evaluate the board-summary endpoint (task 9.2 candidate: sales board KPI strip); extend the OpenAPI spec and the coverage drift guard beyond the sales surface per-module.
WR40-03	Traffic Queue Data Completeness (Task 4.4)	Close the critical pre-existing gap found by the db-data-coverage audit: the queue GET omits **`queueState/flights/spotPlacements`** so gate rows render seeds — ship task 4.4 (epoch + market columns + stamped mutations).
WR40-04	La Música Stream Remediation	Fix the dead streamURL field in the official API (**`live.wostreaming.net`** NXDOMAIN globally, dead-streaming ~**18** stations to third-party clients) and restore the WPYO-HD3 (Salsa 95.3 HD3 Orlando) mount (404 on liveaudio); address the config anomalies recorded by the audit (WRXD icy-name "Play 96.5", XHLUPE configured with Guadalajara data, XETFM empty streamURL, long-lived Instagram token for @elzol1067fm embedded in the public API).
WR40-05	Loss Reasons Data and OpenSpec Hygiene	Populate closed-lost data — **`sales.deals`** currently holds only onair (171) + io (34), and no closed-lost exists in any real source; losses arrive via POST **`/sales/losses`** or a future file. Add the missing ## ADDED Requirements delta headers in 8 spec files (openspec validate), complete task 10.6 of ver3-update-integration, and commit an e2e suite.

SPANISH BROADCASTING SYSTEM

4 Decisions of Record

DoR-1—2update Deploys Serve the Design Export Verbatim

Date: September 22, 2026

Deployments of user design exports serve the export byte-identical (sha256-verified), never adapted to the repository design system — the user rejected an adapted first pass ("debe ser igual al del update… un clon, contenido, estilos, pestañas todo"). The only permitted edit is rewriting href="dashboard.html" → **`href="/dashboard`**" (45 links), because **`/dashboard`** serves the export's own interactive mock (login→OTP→console, no backend) per user decision. When a zip carries multiple coexisting designs (ThinkPink Carbon + Warm Paper bundle), always confirm which design is current, and verify with a 1920px screenshot against its reference.

DoR-2—No Browser-Fullscreen (F11) / PWA on Mobile for Now

Date: September 24, 2026

The decision was recorded NOT to implement browser-fullscreen (**`F11)/PWA`** on mobile for now (user: "es mucho royo"). The evaluated PWA-lite recipe (**`manifest.json`** display:fullscreen + Apple metas) and its platform limits were documented: iPhone Safari has no Fullscreen API — only Add-to-Home-Screen — and Android requires a user

gesture.

DoR-3—Branches Pushed Without Merge; Merges Only on Explicit Order

Date: September 25–26, 2026

Working branches are published only on explicit user order and without merging or deploying ("haz commit y ve subiendo la rama que estamos trabajando"): frontend **`feat/ver3-update-integration`** (tip **`9bcfd09`**) and backend **`feat/section-data-persistence`** (tip **`6363ec9`**) were pushed on 2026-09-25 with no merge and no deploy; the workspace root repo stays local-only. The same gate applies to merges: the 2026-09-26 backend merge was cancelled mid-flight by the user ("solo del frontend porque el backend esta haciendo otras cosas") — **`origin/main`** backend remained intact at **`9b043ee`** until the explicitly ordered second merge (**`27b82ba`**).

DoR-4—Never Port Drop Features the Vue Shell Already Covers

Date: September 27, 2026

The 09-27 drop's baked MyDash Dash Ask chat card was ported 1:1 before recognizing it duplicates the global Vue assistant (**`DashAskPanel/DashChatPanel`**); the user rejected it ("ya tenemos ese componente implementado y funcional!!") and the port was reverted (**`953dbd2`**). Rule recorded: before porting a drop delta, ask whether the function already exists in the global shell (assistant, gate, widgets); if it exists, descope and document it (as with **`splash/greeting/auth-gate`**). 1:1 fidelity applies to dashboard CONTENT, not to features the Composer bakes in for lack of the shell equivalent. From the same re-drop: remove nothing without consulting — both the Ver6-master and Aire-hero changes were previewed **`before/after`** and approved by the user before application.

DoR-5—Agency Portal Reads Open to Any Valid Account; Writes Stay Enrollment-Gated

Date: September 27, 2026

Agency-portal reads were opened to any authenticated account per user order ("todos tenemos acceso a los datos siempre que sea una cuenta válida"): scopeRead lets any valid email read any agency scope; only unknown agencies still 404. Writes keep the enrollment gate — disputes, holds and RFPs remain scoped via **`agency.portal_users`**.

DoR-6—User Gate Equals the Official "USERS of The Dash" List (21 Accounts)

Date: September 26, 2026

The **`auth.js`** gate was evolved through four user-ordered states (9 → 8 → 12 → 21 accounts) and audited against the user's official "USERS of The Dash" list (20 emails): 17 existed and the 3 missing were added (acc@sbscorporate.com, myoung@m3-partners.com, jesse.york@riveron.com). The final gate is 21 accounts — the 20 from the official list plus the user's personal riveron@sbsdash.com — with the 12 real sales executives carrying their real titles in the identity chip. The gate lowercases emails so mixed-case list entries work.

5 References

- LH-SBS-INF-001—Infrastructure Specification for The Dash (target and as-built states; verification gates)
- LH-SBS-SEC-001 V1.0—Security and Access Control Specification (36 controls, 8 families)
- LH-SBS-WR-0038—Weekly Status Report — Week 38 (LHN-8009)
- LH-SBS-SDD-001—Software Design Document — NornGate Agent Registry & Multi-Gated Orchestrator

• reporte-2026-S39.md—SBS detailed work log, items 73–106 (source activity record)

• openspec/changes/ (12 changes this week)—ver3-update-integration, section-data-persistence, mobile-app-v3-port, sales-ver4-port, table-controls-parity, social-module-port, rev-detail-import, dash-aire-i18n-port, db-data-coverage, api-docs, digital-ops-update, counterpoint-billbook

• sbsdashOfficial/frontend—merges to main 72f05c8 and f746ff7 (2026-09-26); branch feat/digital-ops (unmerged at window close)

• sbsdashOfficial/backend—main e532742 (2026-09-26); union merge 27b82ba; feat/counterpoint-billbook 291bcd5 (pushed)

• norngate-core-sbs-version—fffd1651a and d32f79717 (TypeSafe System One local decision adapter)

• la_musica/reporte-2026-09-21/—La Música streaming/website audit (executive summary + 25 station files + 4 web analyses)

• conocimientoDeSBS/25Septiembre2026/—Rev Sep 2026.txt, mapeo-backend-rev-sep-2026.md, 21-month WeTransfer corpus; 27Septiembre2026/—AIRE Bill & Book reports 2025/2026

6 Change Register

Entry	Date	Change
CR-01	September 27, 2026	Initial issue — no prior edits.

Confidential —Ledger Hub Networks, LLC × Spanish Broadcasting System,
September 27, 2026