



PanelWave

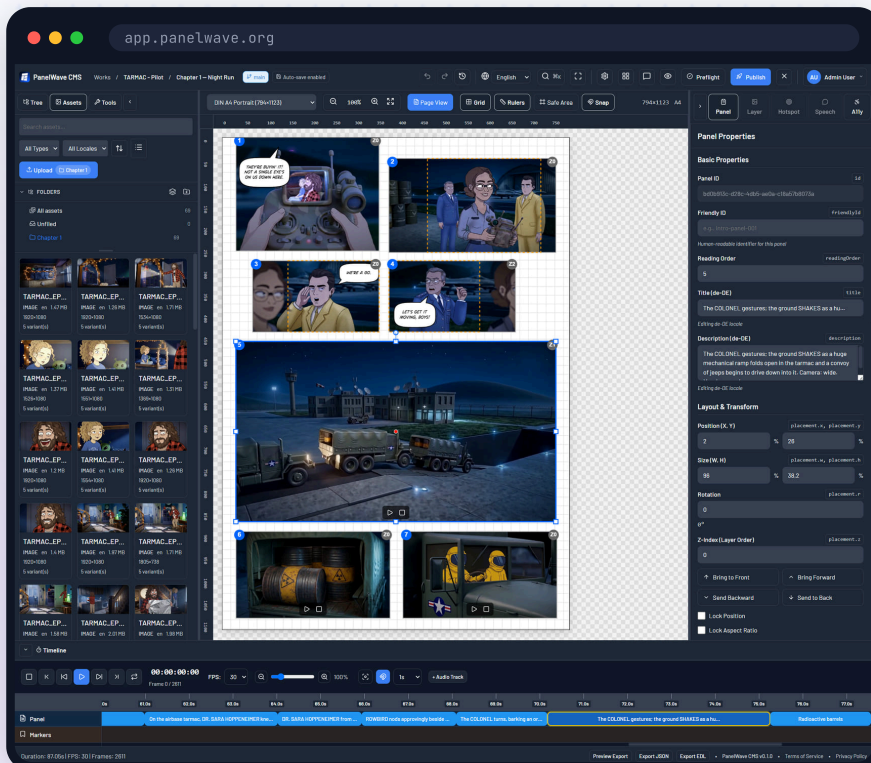
FOR PUBLISHERS & EDUCATIONAL PUBLISHERS

OPEN FORMAT · OPEN-SOURCE PLAYER · PROFESSIONAL CMS – FOR PUBLISHING HOUSES

The Deluxe Digital Edition of Graphic Novels. **Finally Worth It.**

PanelWave turns backlist and new titles into premium interactive editions without rebuilding your pipeline: Team roles, review workflows, translation memory and print-ready PDF from the same source as the web edition.

Open standard & browser-based view instead of an app, reader analytics included. Your digital editions become an asset you own.



PanelWave CMS - your editors work in the browser: layered panels, speech balloons, asset library with folders, panel inspector and timeline. The preview is the same open-source player your readers use.



CC BY 4.0 · MIT

An asset you own

Open JSON format, MIT-licensed player you can embed on your own site, portable work archives. Rights stay with you, export any time, no lock-in.



TEAMS

Built for editorial teams

Owner, Admin, Editor and Viewer roles, panel-level comments, preview links reviewers open without an account, staging and production, release history with rollback.



MULTI-FORMAT

One source, every channel

Web edition, print-ready PDF (A4 / US Letter), PowerPoint decks and MP4 trailers from one manifest, with 11 layout presets from phone to big screen.

Made for

Publishing programmes that want digital editions worth paying for.

Comic & graphic novel publishers

Backlist digitisation, deluxe interactive editions, multilingual co-editions and bonus material readers unlock.

Educational publishers

Branching learning comics, every decision tracked, language editions with mid-read switching, accessible by default.

Studios, agencies & IP owners

Low-cost pre-visualization, pitch decks and trailers from the same source, reader data before a frame is shot.

Your titles. Your rights. Your data.

Zero revenue share on content sales. Hosted in German data centres with EU data residency, consent-driven analytics with retention limits, and a Data Processing Agreement on request.

100%

REVENUE YOU KEEP

11

OUTPUT FORMATS

AA

WCAG 2.1 PLAYER

EU

DATA RESIDENCY

panelwave.org docs.panelwave.org



REQUEST A DEMO
panelwave.org/contact

Pilot partnerships for publishers

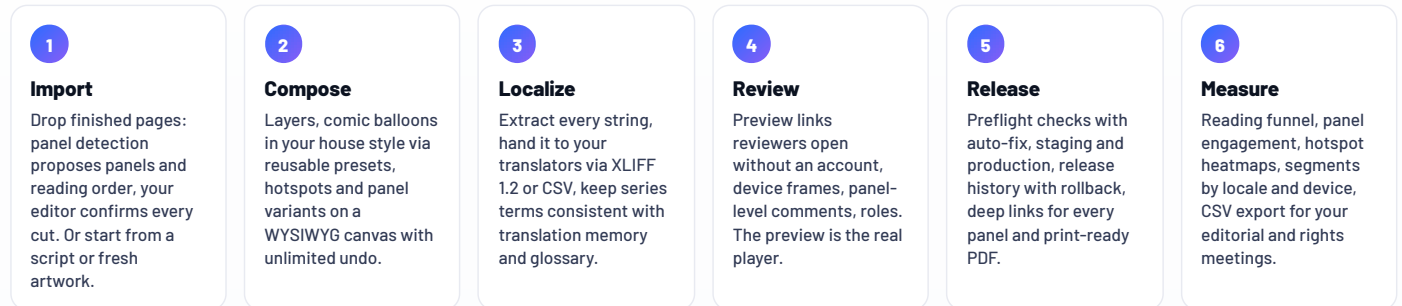


What a publishing house gets – and keeps.

From a finished title to an interactive, multilingual edition in six steps, with the rights, data and accessibility questions answered up front.

WORKFLOW From backlist to interactive edition

No custom development · your editors, your translators, your house style



TERMS THAT MATTER Rights, data & compliance

Made in Munich · GDPR by design · open standard since day one

Ownership	Titles live in the open PanelWave format (CC BY 4.0). Export the manifest or the complete work archive at any time; the MIT player runs on your own domain.
Revenue	Zero revenue share on content sales. Paywalls per work, chapter, panel or bonus extras; products, coupons and regional price points; age gates for mature titles.
Team & security	Owner, Admin, Editor and Viewer roles; two-factor authentication; active-session management; verified e-mail changes; bulk invitations; shared character library across your list.
Data protection	Hosted in German data centres with EU data residency. Consent-driven reader analytics with built-in retention limits, account export and deletion, Data Processing Agreement available.
Accessibility	WCAG 2.1 AA reading experience: keyboard navigation, screen readers, reduced motion, high contrast, content warnings. Accessible by default, as the European Accessibility Act expects of digital publications.
Print & digital	Print-ready PDF (A4 / US Letter) from the same source as the web edition; a QR code in the printed book bridges to the interactive edition; bonus extras such as character sheets, interviews and sketches.

EDUCATIONAL PUBLISHERS

Branching scenarios, comic-native.

Decision training, soft skills, safety and onboarding are naturally branching graphic stories. PanelWave gives them a data model and an editor instead of a custom build.

- ✓ **Variables track learner choices** and route them to assessment branches; a flow simulator lets editors walk every path.
- ✓ **Every decision and hotspot click is an event**, so analytics show where learners struggle and which paths they take.
- ✓ **Language editions in one work**: learners switch language mid-read, ideal for language-learning titles.
- ✓ **Accessible and printable**: WCAG 2.1 AA player plus PDF worksheets and PowerPoint decks from the same source.

UNDER THE HOOD An open standard your IT can audit

docs.panelwave.org · schema, player and CLI are public

FORMAT panelwave.json · JSON Schema 2020-12 · v1.6.0 · CC BY 4.0 · additive releases, every 1.0 manifest still validates · x- extension fields	PLAYER @panelwave/player · MIT · Angular / TypeScript · one tag to embed: <code><pw-player-shell></code> · Panel, Page and Canvas views	LOCALIZATION & LOGIC Every string a BCP-47 keyed map with fallback chains · per-locale art, audio, video, subtitles · branching with JSON Logic · 5 variable scopes	TOOLING & TRACKING @panelwave/cli validate · bundle · diff · upgrade · @panelwave/types · consent flag and event whitelist in the manifest's tracking block
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STRAIGHT ANSWERS Questions publishers ask

"We tried enhanced e-books in 2012." Those died with their apps. PanelWave editions are web-native on an open standard: no store, no app to maintain, and the files outlive the tooling because every 1.0 manifest still validates today.	"Our readers buy print." Keep selling print. The interactive edition is a companion from the same source, with a print-ready PDF and a QR code in the book that opens the digital edition, a new revenue stream that doesn't cannibalize print.	"Rights are complicated: translations, music, artists." Rights stay with you. Every language and every asset is a separate variant, so a translation or a soundtrack can be swapped or left out per edition, and bonus material sits behind its own paywall rule.	"We have no digital team." No custom development: editors work in the browser, translators receive XLIFF or CSV, reviewers open a link. For a first title, the pilot partnership below puts our team on it with you.
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PUBLISHER PILOT PARTNERSHIP · OCT 2026 – Q1 2027

Bring one backlist title to life – and co-define the European standard.

PanelWave produces an interactive edition of one existing title at no cost, including a second language and a print-linking QR concept. **Rights remain 100 % with you.** In return we ask for editorial feedback, a Letter of Intent for a joint EU co-application and permission to present the pilot publicly. Three pilot slots.

MEET US

Frankfurter Buchmesse

7-11 Oct 2026 · XPLR: MEDIA in Bavaria stand, Hall 5.0, A71

TALK TO US

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