PATHIZER

CAPABILITY STATEMENT

Construction schedule review and delay analysis software for project controls teams

Angel Pans, Co-founder
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https://pathizer.com

1 CORE COMPETENCIES FOR FEDERAL CONSTRUCTION PROGRAMS

Field progress entry (Schedule Updater)
Field teams record progress against the four-week look-ahead in a controlled working copy, or from a marked-up PDF update. Pathizer applies it to the schedule and exports a clean .XER file for the next update, so no one re-keys field data into the scheduling software.

Schedule update review
Compares each schedule update with the prior one and tracks the trend across every update, rolled up by contractor and WBS: added work, revisions and path changes.

.XER and .XML analysis, SDEF included
Imports .xer and .xml schedule exports, Microsoft Project .xml and USACE SDEF files into one update history per project.

DCMA 14 Point schedule assessment
Deterministic checks on all 14 points, including logic, leads, lags, hard constraints, float, the critical path test, CPLI and BEI.

Delay analysis
The Method Implementation Protocols of AACE International Recommended Practice 29R-03: eight run with their own evidence record, and MIP 3.5 as a screening pass; window analysis (TIA); Half-Step analysis that separates progress impacts from schedule revisions.

Schedule risk
Seeded Monte Carlo runs of 1,000 CPM iterations that a reviewer can rerun; a risk register derived from schedule metrics.

Narratives and reports
Executive schedule narratives, a printable forensic analysis report and a weather day ledger against a fixed set of threshold rules.

2 PRINCIPAL'S EXPERIENCE

Co-founder, Angel Pans: over a decade in project controls across $2B+: AECOM, a $600M South Florida portfolio, and USACE RMS/SDEF federal work.

3 DIFFERENTIATORS

One schedule record, field to report
Field progress, update review, delay analysis and the report run on the same schedule record, instead of separate tools and a spreadsheet.

Deterministic engine. No ML in the forensic chain.
The deterministic analysis is the source of truth; AI drafts narrative language only, labeled for review.

Published pricing
$249 per month for up to 2,500 activities and $200 for each additional 2,500, pooled across projects, unlimited seats. The price is on the website; no sales call is needed to learn it.

Built for USACE file formats
SDEF imports beside .XER and .XML schedule files.

Free tools (pathizer.com/free)
Pathizer P7, a free CPM scheduler in the browser that imports .XER and .XML and exports .XER, with an optional local connector for Claude or Codex; plus a free Schedule Viewer, Schedule Health Check (DCMA 14) and Update Compare. No sign-in; files stay on the user's computer.

Evidence trail
Each import keeps its source file, file name and uploader; each AACE method run and risk run keeps its own evidence record and seed.

4 CORPORATE DATA

Legal name	**PATHIZER LLC**	UEI	GW7VVKMMG371
Entity	Florida limited liability company, document L26000367987, formed 07/10/2026	CAGE	Pending (registration submitted)
Address	17955 NW 5th Ct, Miami, FL 33169 (physical and mailing)	Point of contact	Angel Pans, Co-founder · angel@pathizer.com · (650) 382-0425
Business size	Small business. No SBA certification held.	Website	https://pathizer.com

NAICS: 513210 Software Publishers (primary) · 541511 Custom Computer Programming Services · 541512 Computer Systems Design Services · 518210 Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services · 541611 Administrative Management and General Management Consulting Services · 541690 Other Scientific and Technical Consulting Services

PSC: DA10 Business Application Software as a Service · DA01 Business Application Support Services · R425 Engineering and Technical Support · R408 Program Management and Support · R499 Other Professional Support