TAKEOFF
MONKEY

takeo
Product Roadmap

The Construction Data Challenge & The takeo Solution

The Industry Problem:

Fragmented & Unstructured Data

- Disparate Sources + Formats

- Manual & Error-Prone Processes
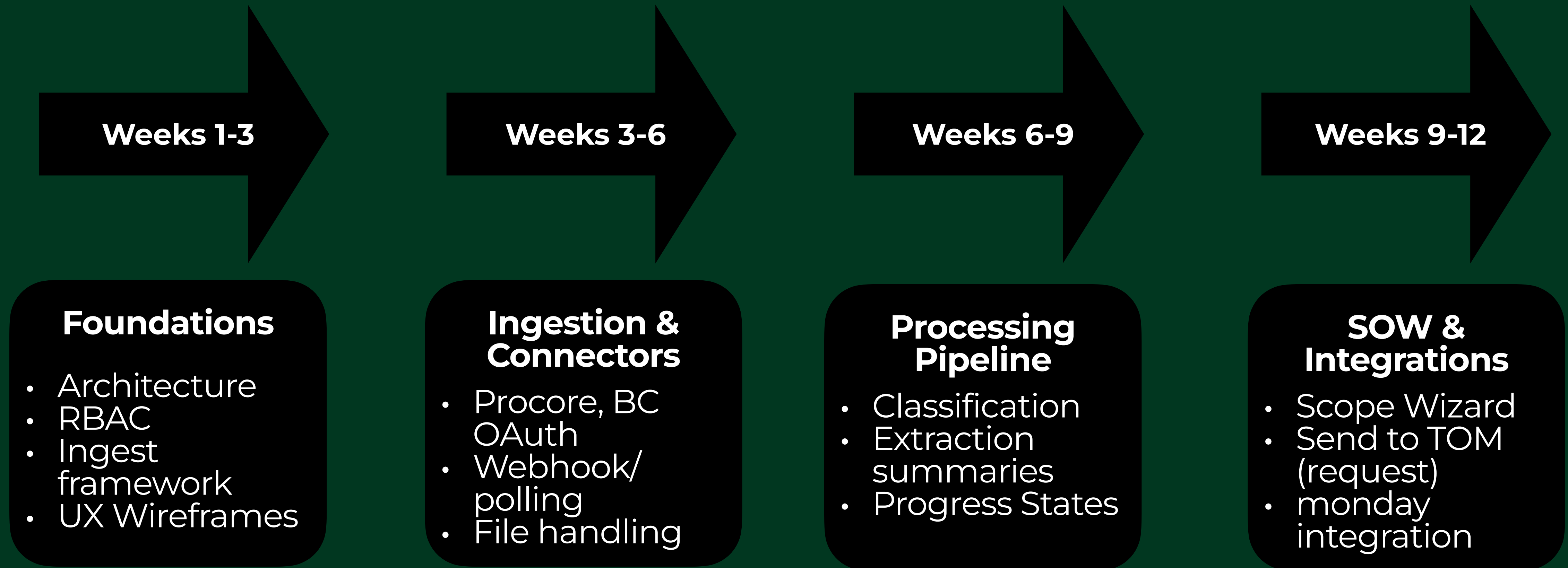
- Disconnected Downstream Workflows

The Takeo Solution:

Intelligent, Unified AI Platform

- Takeo AI Core; intelligent structure & extraction

- Clean, validated data push to integrated workflows & estimating tools

Unified System. Instant Structure. Seamless Integration.

90-Day MVP Roadmap

Weeks 1-3

Weeks 3-6

Weeks 6-9

Weeks 9-12

Foundations

- Architecture
- RBAC
- Ingest framework
- UX Wireframes

Ingestion & Connectors

- Procore, BC OAuth
- Webhook/ polling
- File handling

Processing Pipeline

- Classification
- Extraction summaries
- Progress States

SOW & Integrations

- Scope Wizard
- Send to TOM (request)
- monday integration

Customer Value in <30 seconds:
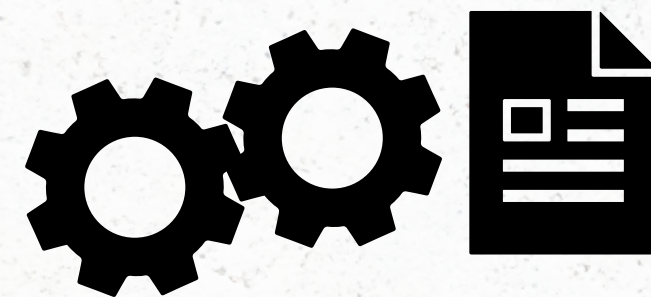Drag your ITB into app; qualified scope summary in seconds

1 - Year Roadmap

Phase 1: Foundation & Core Processing

- Enterprise-grade reliability & scaling

- Deep plan-set parsing & cross-file consistency checks

Phase 2: Marketplace & Automation

- Contractor matching w/ scoring & history

- Proposal generation from customer templates

- Historical data reveal

Phase 3: Advanced Features & Ecosystem

- Advanced RBAC, audit logs, metrics dashboards

- Expanded ingestion sources & workflow automation

From tool to ecosystem in 12 months

2 - Year Roadmap

Autonomous Systems & Marketplace

- *Autonomous* proposal & SOW engine

- Contractor & Supplier Marketplace

Intelligence, Scale & Ecosystem

- Predictive Analytics: material demand, job performance, pricing

- Multi-region HA, SOC2 Type II Security

- Fully integrated ecosystem for GCs, subcontractors, suppliers

The 'salesforce moment' for construction
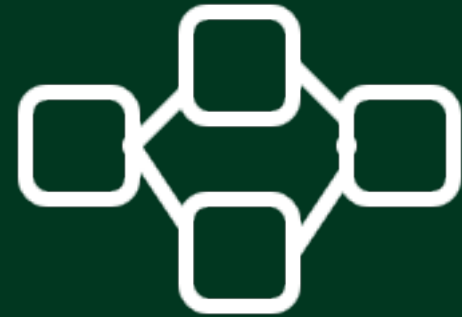
Infrastructure Cost Breakdown

Compute (APIs, Workers, Serverless)
$700 - $2,200/ mo

n8n Orchestration
$200 - $300/ mo

Postgres (RDS) Database:
$350 - $800/ mo

S3 Storage (1 - 3 TB first year)
$60 - $150/ mo

Vector Database (Pinecone / Supabase)
~$250/ mo

Observability & Logging
$200 - $600/ mo

Networking + NAT + Bandwidth
$100 - $300/ mo

Estimated Monthly Infrastructure Total
~$2,000 - $4,500/ mo

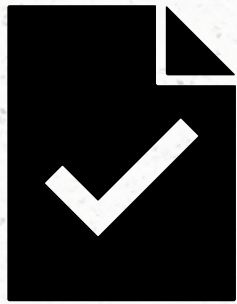# takeo AI-Accelerated Development Summary

Team & Financial Overview

| Metric	Value
Team Composition	AI-Accelerated 6 Roles, 4.5 FTE
Total Monthly Burn	~$82,000/ mo
Total Annual Burn	~$984,000/ yr

Strategic Roadmap Milestones

Phase 1
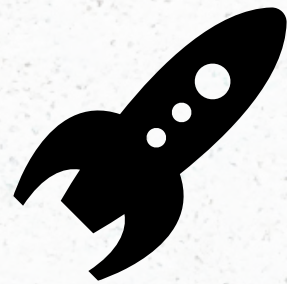
90-Day MVP: Foundations & Integrations

• Architecture, Ingest, Processing
• SOW & Integrations

Phase 2

1-Year Roadmap: Enterprise Reliability & Advanced Features

• Deep Plan-set parsing
• Contractor matching
• Advanced RBAC

Phase 3
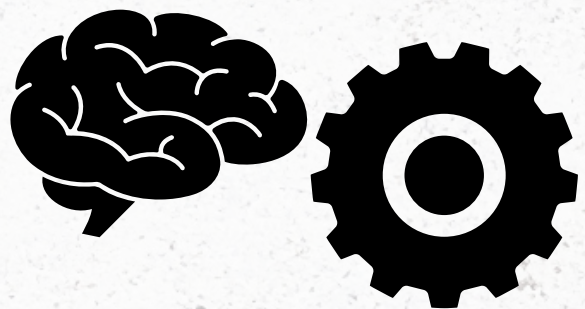
2-Year Roadmap: Autonomous System & Marketplace

• Autonomous Proposal Engine Predictive Analytics Multi-region HA

takeo Team Composition

Role	Hourly Rate (US Wages)	Monthly Cost (US Wages)	Annual Cost (US Wages)	FTE	US/ Off-Shore
CTO & Architect	$150/ hr	$12k/ mo	$144k/ yr	0.5 (Half-time)	US
Full-Stack Engineer	$120/ hr	$19.2k/ mo	$230.4k/ yr	1.0 Full-Time	Hybrid
Integrations + n8n SME	$110/ hr	$17.6k/ mo	$211.2k/ yr	1.0 Full-Time	Hybrid
AI / ML Engineer	$130/ hr	$10.4k/ mo	$124.8k/ yr	0.5 (Half-time)	US
Product / UX	$100/ hr	$16k/ mo	$192k/ yr	1.0 Full-Time	US
QA / DevOps	$95/ hr	$7.6k/ mo	$91.2k/ yr	0.5 (Half-time)	Hybrid

Agile. Responsive. Innovative.

REACH OUT AND SAY HI.

If you have questions or want to learn more feel free to give us a call anytime.

Contact:

Tommy Lather

President - TakeOff Monkey

336.555.5555

tommy@takeoffmonkey.com