Certify Intel - Outstanding Tasks Report

Generated: January 26, 2026 at 01:22 PM

Executive Summary

Category	Total	Completed	Pending	Blocked
Development Tasks	83	80	2	1
API Configuration	8	1	7	0
Personal Tasks	15	2	13	0
GRAND TOTAL	**106**	**83**	**22**	**1**

1. Development Tasks - Pending/Blocked

Desktop App (v5.0.3) - BLOCKED

ID	Task	Status	Priority
5.0.3-001	Fix .env path in PyInstaller desktop app	BLOCKED	HIGH
5.0.3-002	Test installed desktop app end-to-end	PENDING	HIGH
5.0.3-003	Auto-updater implementation testing	PENDING	LOW

2. API Configuration Tasks

Critical APIs (Required for Full Functionality)

ID	Task	Status	Instructions
API-001	Google Gemini API Key	COMPLETED	Added to .env - Hybrid AI active

Optional News APIs (Free Tiers Available)

ID	Task	Status	Free Tier	URL
API-002	GNews API	PENDING	100 req/day	gnews.io
API-003	MediaStack API	PENDING	500 req/month	mediastack.com
API-004	NewsData.io API	PENDING	200 req/day	newsdata.io
API-005	Firecrawl API	PENDING	500 credits/mo	firecrawl.dev

Notification Configuration

ID	Task	Status	Priority	Required Config
NOTIF-001	Email (SMTP)	PENDING	MEDIUM	SMTP_HOST, PORT, USER, PASSWORD
NOTIF-002	Slack Webhook	PENDING	LOW	SLACK_WEBHOOK_URL
NOTIF-003	Teams Webhook	PENDING	LOW	TEAMS_WEBHOOK_URL

3. Personal To-Do List (Connor Hickey)

News API Registration

#	Task	Status	URL
1	Register for GNews API	PENDING	https://gnews.io
2	Register for MediaStack API	PENDING	https://mediastack.com
3	Register for NewsData.io API	PENDING	https://newsdata.io
4	Register for Firecrawl API	PENDING	https://firecrawl.dev
5	Register for NewsAPI.org	PENDING	https://newsapi.org

Data API Registration

#	Task	Status	Notes
1	SEC EDGAR access	DONE	Free, no registration needed
2	USPTO Patent API	DONE	Free, no registration needed
3	KLAS API (if available)	PENDING	May require subscription
4	G2/Capterra API	PENDING	May require partnership

Notification & Alert Setup

#	Task	Status	Priority	Required Info
1	Configure SMTP Email	PENDING	HIGH	SMTP server, credentials
2	Set up Slack Webhook	PENDING	MEDIUM	Slack workspace admin
3	Set up Teams Webhook	PENDING	MEDIUM	Teams channel access
4	Configure Twilio SMS	PENDING	LOW	Twilio account, phone #s
5	PagerDuty Integration	PENDING	LOW	PagerDuty subscription

Infrastructure & Security

#	Task	Status	Priority
1	Set up production database (PostgreSQL)	PENDING	HIGH
2	Configure SSL/TLS certificates	PENDING	HIGH
3	Set up backup automation	PENDING	MEDIUM
4	Configure rate limiting	PENDING	MEDIUM
5	Set up monitoring (Datadog/New Relic)	PENDING	LOW