Avenir Al Solutions - Local Links Reference

Route Statistics

18 Frontend Pages | 42 API Endpoints | 2 Languages (EN/FR)

Overview

This document provides a comprehensive reference of all routes and endpoints in the Avenir Al Solutions Next.js application, including both frontend pages and API endpoints.

Base URL: http://localhost:3000

Frontend Routes (Pages)

Public Routes

Route	Description	Method	Notes
/	Root redirect	GET	Redirects to /en
/en	English homepage	GET	Main landing page with AI chat
/fr	French homepage	GET	Page d'accueil française avec chat IA
/demo	Demo page	GET	Demo/example page

▲ Client Routes (Localized)

Route	Description	Method	Notes
/en/client/signup	Client registration (EN)	GET	Client signup form
/fr/client/signup	Client registration (FR)	GET	Formulaire d'inscription client
/en/client/login	Client login (EN)	GET	Client authentication
/fr/client/login	Client login (FR)	GET	Authentification client
/en/client/dashboard	Client dashboard (EN)	GET	Main client interface
/fr/client/dashboard	Client dashboard (FR)	GET	Interface client principale
/en/client/settings	Client settings (EN)	GET	Client configuration
/fr/client/settings	Client settings (FR)	GET	Configuration client
/en/client/api-access	API access page (EN)	GET	API key management
/fr/client/api-access	API access page (FR)	GET	Gestion des clés API
/en/client/insights	Client insights (EN)	GET	Analytics and insights
/fr/client/insights	Client insights (FR)	GET	Analyses et insights

Route	Description	Method	Notes
<pre>/en/client/prospect- intelligence</pre>	Prospect intelligence (EN)	GET	Al prospect analysis
/fr/client/prospect- intelligence	Prospect intelligence (FR)	GET	Analyse IA des prospects

Admin Routes (Localized)

Route	Description	Method	Notes
/en/admin/login	Admin login (EN)	GET	Administrator authentication
/fr/admin/login	Admin login (FR)	GET	Authentification administrateur
/en/admin/settings	Admin settings (EN)	GET	System configuration
/fr/admin/settings	Admin settings (FR)	GET	Configuration système
/en/admin/prospect- intelligence	Admin prospect intelligence (EN)	GET	Admin prospect analysis
/fr/admin/prospect- intelligence	Admin prospect intelligence (FR)	GET	Analyse admin des prospects

Dashboard Routes (Localized)

Route	Description	Method	Notes
/en/dashboard	Main dashboard (EN)	GET	Primary admin dashboard
/fr/dashboard	Main dashboard (FR)	GET	Tableau de bord principal
/en/dashboard/clients	Client management (EN)	GET	Client list and management
/fr/dashboard/clients	Client management (FR)	GET	Liste et gestion des clients
/en/dashboard/insights	Dashboard insights (EN)	GET	System analytics
/fr/dashboard/insights	Dashboard insights (FR)	GET	Analyses système
/en/dashboard/outreach	Outreach management (EN)	GET	Email outreach tools
/fr/dashboard/outreach	Outreach management (FR)	GET	Outils d'email outreach

API Endpoints

Authentication & Authorization

Route	Description	Method	Notes
/api/auth- dashboard	Dashboard authentication	POST	Admin login endpoint

Route	Description	Method	Notes
/api/client-auth	Client authentication	POST	Client login endpoint
/api/client/auth	Client auth (alternative)	POST	Alternative client auth
/api/rotate-key	API key rotation	POST	Rotate API keys

Lead Management

Route	Description	Method	Notes
/api/lead	Lead submission	POST	Main lead capture endpoint
/api/leads	Lead retrieval	GET	Get all leads
/api/leads/archived	Archived leads	GET	Get archived leads
/api/leads/deleted	Deleted leads	GET	Get deleted leads
/api/leads/insights	Lead analytics	GET	Lead performance metrics
/api/lead-actions	Lead actions	GET, POST	Lead interaction tracking
/api/client/leads	Client leads	GET	Client-specific leads
/api/client-leads	Client leads (alt)	POST	Alternative client leads

11 Client Management

Route	Description	Method	Notes
/api/clients	Client CRUD	GET, POST, DELETE	Client management
/api/client/register	Client registration	POST	New client signup
/api/client/settings	Client settings	GET, PUT	Client configuration
/api/client/update- language	Language preference	PUT	Update client language
/api/client/insights	Client insights	GET	Client analytics

Prospect Intelligence

Route	Description	Method	Notes
/api/prospect- intelligence/config	PI configuration	GET	Prospect intelligence settings
/api/prospect- intelligence/prospects	Prospect data	GET, PUT	Prospect management
/api/prospect- intelligence/scan	Website scanning	GET, POST	Website prospect scanning
/api/prospect- intelligence/optimize	Optimization	GET, POST	Prospect optimization
/api/prospect- intelligence/outreach	Outreach generation	GET, POST	Al outreach creation

Route	Description	Method	Notes
/api/prospect- intelligence/proof	Proof generation	GET	Generate proof of concept
/api/prospect- intelligence/proof-visuals	Visual proof	GET, POST	Generate visual proof
/api/prospect- intelligence/feedback	Feedback system	GET, POST, PUT	User feedback collection
/api/client/prospect-intelligence/config	Client PI config	GET	Client-specific PI settings
/api/client/prospect- intelligence/prospects	Client prospects	GET	Client prospect data
/api/client/prospect-intelligence/scan	Client scanning	POST	Client website scanning

intelligence Engine

Route	Description	Method	Notes
/api/intelligence-	Main engine	GET, POST	Core intelligence processing
/api/intelligence- engine/cron	Scheduled tasks	GET	Cron job endpoint

Mark Outreach & Communication

Route	Description	Method	Notes
/api/outreach	Outreach management	GET, POST	Email outreach system
/api/outreach/email- templates	Email templates	GET, POST, PUT, DELETE	Template management
/api/gmail/auth	Gmail authentication	GET	Gmail OAuth initiation
/api/gmail/callback	Gmail callback	GET	Gmail OAuth callback
/api/gmail-webhook	Gmail webhook	GET, POST	Gmail webhook handler

AI & Analytics

Route	Description	Method	Notes
/api/chat	Al chat	POST	OpenAl chat completion
/api/translate	Translation service	GET, POST	Text translation
/api/translate- intent	Intent translation	-	Intent-based translation
/api/insights	System insights	GET	General system analytics
/api/growth-insights	Growth analytics	GET	Growth metrics

Route	Description	Method	Notes
/api/feedback	User feedback	GET, POST, PUT	Feedback collection
/api/prompt- optimization	Prompt optimization	GET, POST, PUT	Al prompt tuning

System & Utilities

Route	Description	Method	Notes
/api/failover/status	Failover status	GET, POST	System failover monitoring
/api/debug/env	Environment debug	-	Debug environment variables

Frontend URLs

http://localhost:3000/
http://localhost:3000/en
http://localhost:3000/fr
http://localhost:3000/demo

Client Routes

http://localhost:3000/en/client/signup http://localhost:3000/fr/client/signup http://localhost:3000/en/client/login http://localhost:3000/fr/client/login http://localhost:3000/en/client/dashboard http://localhost:3000/fr/client/dashboard http://localhost:3000/en/client/settings

http://localhost:3000/fr/client/settings http://localhost:3000/en/client/api-access http://localhost:3000/fr/client/api-access http://localhost:3000/en/client/insights http://localhost:3000/fr/client/insights http://localhost:3000/en/client/prospect-intelligence http://localhost:3000/fr/client/prospect-intelligence # Admin Routes http://localhost:3000/en/admin/login http://localhost:3000/fr/admin/login http://localhost:3000/en/admin/settings http://localhost:3000/fr/admin/settings http://localhost:3000/en/admin/prospect-intelligence http://localhost:3000/fr/admin/prospect-intelligence # Dashboard Routes http://localhost:3000/en/dashboard http://localhost:3000/fr/dashboard http://localhost:3000/en/dashboard/clients http://localhost:3000/fr/dashboard/clients http://localhost:3000/en/dashboard/insights http://localhost:3000/fr/dashboard/insights http://localhost:3000/en/dashboard/outreach http://localhost:3000/fr/dashboard/outreach

API URLs

```
# Authentication
http://localhost:3000/api/auth-dashboard
http://localhost:3000/api/client-auth
http://localhost:3000/api/rotate-key

# Lead Management
http://localhost:3000/api/lead
http://localhost:3000/api/leads
http://localhost:3000/api/leads/archived
http://localhost:3000/api/leads/deleted
http://localhost:3000/api/leads/deleted
http://localhost:3000/api/leads/insights
```

http://localhost:3000/api/lead-actions http://localhost:3000/api/client/leads http://localhost:3000/api/client-leads # Client Management http://localhost:3000/api/clients http://localhost:3000/api/client/register http://localhost:3000/api/client/settings http://localhost:3000/api/client/update-language http://localhost:3000/api/client/insights # Prospect Intelligence http://localhost:3000/api/prospect-intelligence/config http://localhost:3000/api/prospect-intelligence/prospects http://localhost:3000/api/prospect-intelligence/scan http://localhost:3000/api/prospect-intelligence/optimize http://localhost:3000/api/prospect-intelligence/outreach http://localhost:3000/api/prospect-intelligence/proof http://localhost:3000/api/prospect-intelligence/proof-visuals http://localhost:3000/api/prospect-intelligence/feedback http://localhost:3000/api/client/prospect-intelligence/config http://localhost:3000/api/client/prospect-intelligence/prospects http://localhost:3000/api/client/prospect-intelligence/scan # Intelligence Engine http://localhost:3000/api/intelligence-engine http://localhost:3000/api/intelligence-engine/cron # Outreach & Communication http://localhost:3000/api/outreach http://localhost:3000/api/outreach/email-templates http://localhost:3000/api/gmail/auth http://localhost:3000/api/gmail/callback http://localhost:3000/api/gmail-webhook # AI & Analytics http://localhost:3000/api/chat http://localhost:3000/api/translate http://localhost:3000/api/translate-intent http://localhost:3000/api/insights

http://localhost:3000/api/growth-insights

http://localhost:3000/api/feedback

http://localhost:3000/api/prompt-optimization

System & Utilities

http://localhost:3000/api/failover/status

http://localhost:3000/api/debug/env

Route Configuration

Middleware

• File: src/middleware.ts

• Purpose: Automatic locale detection and redirection

• Supported locales: en , fr

• **Default locale**: en

Internationalization

• Configuration: src/i18n/routing.ts

• Supported languages: English (en), French (fr)

Auto-redirect: Base routes without locale are redirected to detected locale

Route Protection

• Public routes: Homepage, demo, client signup/login

Protected routes: All dashboard and admin routes require authentication

• API routes: Most require authentication or API keys

Notes

- 1. **Locale Detection:** The middleware automatically detects user language preference from cookies or browser headers
- 2. **API Authentication:** Most API endpoints require proper authentication headers
- 3. CORS: API endpoints are configured for local development

- 4. **Webhooks:** Gmail webhook endpoint is configured for external service integration
- 5. **Edge Runtime:** Some API routes use edge runtime for better performance

Proposition Development Setup

To run the application locally:

```
npm run dev
# or
yarn dev
```

The application will be available at http://localhost:3000

Generated on: Mon Oct 20 13:38:24 EDT 2025

Total Routes: 18 frontend pages, 42 API endpoints

Languages: English (en), French (fr)