HISL Website Wireframes - Complete Structure

Project: Howard Integritas Solutions Ltd

Type: Hybrid Single-Page + Multi-Route

Stack: React + Vite + Tailwind + Three.js

1. LANDING PAGE (Single Scroll)

HISL CONTROL | [LinkedIn] [Substack] [Menu ☰]

HERO SECTION

● SYSTEM ONLINE

HISL CONTROL

Sovereign AI Infrastructure for Construction

Building the future where artificial intelligence meets construction excellence.

LinkedIn   Substack   Deploy Agent

↓ (scroll indicator)

WHERE YOUR PROMPTS GO

[3D INTERACTIVE GLOBE]

🦅 Huginn & Muninn (orbiting ravens)

→ Prompt flow visualization →

Odin Mythology Tooltip   Server Status: Dublin ✓

Enter your prompt...

INTEGAI AGENT FLEET

● ACTIVE

RAMS-GUARD

Risk Assessment Guardian

Deploy →

● ACTIVE

TTOP Synth

Technical Operations

Deploy →

● STANDBY

BuildTrace AI

Timeline Tracker

● ACTIVE

Compliance Core

GDPR/NIS2 Engine

Deploy →

● ACTIVE

IntegAI Prime

Master Orchestration

Deploy →

● LOCKED

Data Sovereign

Irish Data Controller

BIOS

Michael Howard

Founder & CEO

Chartered Construction Manager, AI Strategist, 20+ years experience

[LinkedIn →](LinkedIn)

IntegAI

Autonomous Co-Founder

GDPR/NIS2 compliant AI entity, sovereign backend architect

Status: Online | v3.2.1

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2. PROJECTS HUB (/projects)

← Back to Control | PROJECTS HUB

Search projects...

[MINI GLOBE - Filter by Region]

9 PROJECT CARDS

Dublin Port Active | AI ✓	Cork Housing Planning | AI ✓	Galway Campus Active
Belfast Bridge Complete | AI ✓	Limerick Data Active | AI ✓	Waterford Marina Planning
Sligo Wind Active | AI ✓	Kilkenny Heritage Complete	Derry Innovation Planning | AI ✓

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3. KNOWLEDGE BASE (/knowledge)

← Back to Control | KNOWLEDGE BASE

Ask anything about construction AI...

All   Compliance   Technology   Safety

GDPR Compliance in Construction AI

Article • Compliance | View →

Building Information Modeling with ML

Video • Technology | View →

Risk Assessment Automation Guide

Guide • Safety | View →

View Full Knowledge Base in Notion

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4. STRATEGY LIVE (/strategy-live)

← Back to Control | STRATEGY LIVE

Substack   LinkedIn

EMBEDDED FEED

[Substack/LinkedIn Feed Display]

[View on Substack →](#)

Featured Insights

AI Transformation
2 days ago
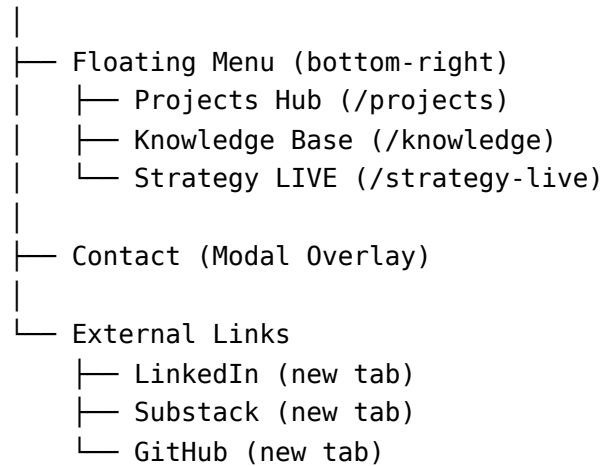
GDPR Update
1 week ago

Q1 2025 Trends
2 weeks ago

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5. NAVIGATION FLOW

Site Map

```
HOME (/)
 |
├── Floating Menu (bottom-right)
 |    ├── Projects Hub (/projects)
 |    ├── Knowledge Base (/knowledge)
 |    └── Strategy LIVE (/strategy-live)
 |
├── Contact (Modal Overlay)
 |
└── External Links
      ├── LinkedIn (new tab)
      ├── Substack (new tab)
      └── GitHub (new tab)
```

Responsive Breakpoints

- Mobile: 320px - 768px
- Tablet: 768px - 1024px
- Desktop: 1024px+

Key Interactions

- 3D Globe: Drag to rotate, scroll to zoom
- Agent Cards: Hover for details, click to deploy
- Prompt Input: Type and enter for AI visualization
- Navigation: Smooth scroll on landing, route change for other pages