



BA Workspace

AI-powered workspace for Business Analysts

Vision Transform scattered BA artifacts into a living, traceable knowledge system that reduces rework and increases confidence in every requirement decision.

The Problem

Business Analysts are drowning in fragmented information

- 1 Requirements scattered across Word, PDFs, Slack, email, Miro, and interview notes**
- 2 No unified view of stakeholder feedback, decisions, and their impact on requirements**
- 3 High rework due to missed dependencies, conflicts, and hidden assumptions**
- 4 Manual, error-prone maintenance of RTM and compliance documentation**
- 5 Difficult to validate deliverables against business rules, BABOK, and organizational standards**

Result: Costly defects, delayed projects, and loss of stakeholder trust.

The Solution

BA Workspace: AI-powered BA command center

Central workspace that connects requirements, stakeholders, processes, and decisions

AI agents that validate BA deliverables and maintain traceability automatically

Knowledge Graph that shows how every requirement is connected to sources, processes, and outcomes

Always-current RTM and validation reports generated in seconds

Positioning: "GitHub + Notion + Copilot for Business Analysts."

Primary User Persona



Alex - Senior Business Analyst

Location: Da Nang, Vietnam

Industry: Digital transformation & software implementation

Manages multiple complex projects with many stakeholders

Goals

- Maintain end-to-end traceability from stakeholder needs → requirements → deliverables
- Reduce time searching across documents, threads, and tools
- Validate deliverables quickly before stakeholder review
- Ensure consistency across project phases and teams

Pain

- Information buried in dozens of artifacts
- Constant rework and fire-fighting from missed conflicts
- RTM and compliance seen as overhead, not value

Ideal Customer Profile (ICP)

Primary ICP

- Business Analysts in: Software development, Digital transformation, System implementation
- BA teams working on multi-phase, multi-stakeholder projects
- Consultancies providing BA services across multiple clients

Secondary ICP

- Product Managers performing BA work
- Project Managers accountable for requirements
- Enterprise Architects and BA Centers of Excellence (CoE)

Target Companies

- Size: 50–1000 employees
- Multiple concurrent projects with complex stakeholder ecosystems
- Industries: Technology, Healthcare, Finance, Government, Consulting
- Core pain: High rework and defect costs due to requirement issues

Product Overview

An AI-powered BA workspace with three core pillars



Smart Document Hub

- Upload and organize requirements, interviews, diagrams, specs
- Semantic + keyword search, smart folders, version control



Knowledge Graph & Traceability

- Visual mapping: Stakeholder → Requirement → Process → Deliverable
- Impact analysis when requirements or processes change
- Exportable RTM, always up to date



Multi-Agent Validation Engine

- AI agents (Emma, Sarah, Jack, David, Paul, CORE) validate and connect BA artifacts
- Unified validation reports for faster, higher-quality decisions

AI Agents (Differentiator)

Coordinated AI agents specialized for BA work

EMMA

1 Requirements Agent

Checks consistency, completeness, SMART quality; flags ambiguity & conflicts.

SARAH

2 Stakeholder Agent

Analyzes feedback, maps influence/interests, highlights alignment gaps.

JACK

3 Process Agent

Validates process flows, checks BPMN compliance, links processes to requirements.

DAVID

4 Compliance Agent

Verifies alignment with BABOK, ISO, organizational policies and business rules.

PAUL

5 Traceability Agent

Maintains RTM, links requirements to sources, stakeholders, and deliverables.

CORE

6 Orchestration Agent

Coordinates all agents; produces unified, explainable validation reports.

Outcome: BA gets a “virtual team” of specialists working behind every document.

Key Workflows (Core Use Cases)



Use Case 1 – Validate Requirements Document

- Upload document → click “Validate”
- AI checks consistency, stakeholder alignment, compliance, and traceability
- Output: Comprehensive validation report in seconds

Use Case 2 – Analyze Stakeholder Feedback

- Upload interview transcripts → ask “What are the key concerns?”
- AI surfaces themes, conflicts, priorities, and links them to requirements
- Output: Stakeholder alignment dashboard with evidence

Use Case 3 – Impact Analysis on Process Change

- Modify BPMN diagram → ask “What requirements are impacted?”
- AI validates flow and shows impacted requirements and stakeholders
- Output: Clear impact analysis and notification list



Demo Moment / Aha Moment

“Aha” Insight for BAs

- Alex uploads existing project artifacts
- Runs validation on a requirements set
- BA Workspace detects a hidden stakeholder conflict and missing links that would have caused major rework later

Key message: What took hours or days of manual cross-checking is now surfaced in minutes, with clear reasoning and traceability.

MVP Scope & Roadmap

O1

Phase 1 – Foundation & Core Value (16–24 weeks)

- Secure workspace: Auth, RBAC, data security
- Smart Document Hub (upload, viewer, search)
- Emma (Requirements Agent) + core validation
- Knowledge Graph: entity extraction, schema, relationships, basic visualization

O2

Phase 2 – Advanced Intelligence (month #6)

- Multi-agent orchestration (CORE + other agents)
- RTM auto-generation
- Analysis tools: Stakeholder Matrix, Assumptions Register, Gap Analysis

O3

Phase 3 – Collaboration & Scale (month #12)

- Collaboration features: comments, approvals, workflows
- Audit & change log
- Performance and cross-project insights