



# Business Definition Management

The content layer for semantic layers and data catalogues — ready to white-label and integrate today

# Business Definition Management

## The Content Layer for Semantic Layers & Data Catalogues

234 production-ready definitions plus 1,000 relationship mappings — ready to white-label and integrate into your platform immediately

### QuirkySwirl BV

The Hague, Netherlands

[contact@quirkyswirl.com](mailto:contact@quirkyswirl.com)

[definitions.quirkyswirl.com](https://definitions.quirkyswirl.com)

**For platform vendors:** dbt Labs, Databricks, Collibra, Snowflake, Monte Carlo, Atlan



# Your Customers Are Stuck Between Data and Decisions

## "What Should We Define?"

"We bought [Platform], but it's empty. What KPIs do we need? What data quality dimensions matter? Which standards should we implement?"

— *VP Analytics, Fortune 500 Retailer*

## "How Do Definitions Relate?"

"We have 47 KPIs defined, but which data quality issues break each one? What's the dependency graph? How do they interconnect?"

— *CDO, Global Manufacturer*

## "What Do We DO With Definitions?"

"OK, we've catalogued our metrics. Now what? How do we turn this theoretical framework into actionable insights and implementation?"

— *Data Lead, Financial Services*

- ❏ **The Gap:** Platforms provide tools for execution (semantic layers) and organisation (catalogues), but customers desperately need help with definition management itself

# Introducing Business Definition Management

**A new category for data governance that completes your platform stack**

Just as semantic layers revolutionised metric execution and data catalogues organised metadata, **Business Definition Management (BDM)** completes the stack by managing the critical content layer your customers need.



## KPIs & Metrics

What to measure, how to calculate it, complete business context and industry benchmarks



## Data Quality Dimensions

What quality truly means, how to assess it systematically across your data estate



## Data Standards

Validation rules, reference data, formatting requirements, governance policies



## Business Processes

Lifecycle stages, process dependencies, contextual mapping across operations

---

## Semantic Layers

Execute queries consistently  
(dbt, Cube, AtScale)

## Data Catalogues

Organise metadata  
(Collibra, Alation, Atlan)

## BDM ← NEW

Manage business definitions and their  
intelligent relationships

# Why BDM Matters: The Proof Point

## Without BDM

Customers pay consultants £200K+ for implementation guidance



**Customer:** "I want to track Inventory Turnover"

**Platform:** "Here's the formula"

**Customer:** "Great... but what data quality issues will break it? Which standards do I implement first? What processes are affected? What's the implementation roadmap?"

**Platform:** "🙄 Hire McKinsey for £200K"

## With BDM

Auto-generated implementation charters in 5 minutes



**Customer:** "I want to track Inventory Turnover"

**Platform:** "Here's your complete project charter"

- **Business case & ROI analysis**
- **Critical data quality requirements**  
(Accuracy 85%, Completeness 75%, Timeliness 60%)
- **Required standards implementation**  
(SKU format, transaction validation, location master data)
- **Process dependencies mapped**  
(P2P stages 3-4, O2C stages 4-5, R2R stage 4)
- **90-day implementation roadmap**  
With clear milestones and deliverables

📄 **Live Demo:** [chartr.quirkyswirl.com](https://chartr.quirkyswirl.com) — This is ONE application enabled by BDM's relationship intelligence. Platform vendors can build many more on top of this foundation.

# What We've Built: Complete BDM Platform



## Layer 1: BDM Core Platform

- 22-table PostgreSQL schema with full referential integrity
- REST APIs — fully documented with OpenAPI specification
- Multi-tenant architecture with row-level security
- Governance workflows: change requests, approvals, complete audit trail
- **Live at:** [definitions.quirkyswirl.com](https://definitions.quirkyswirl.com)



## Layer 2: Foundation Content

234 production-ready definitions across four critical types:

- 68 KPIs (Financial, Operations, HR, IT, Logistics, Manufacturing, Energy, Supply Chain)
- 60 Data Quality Dimensions (DAMA-aligned framework)
- 50 Data Standards (Reference data, validation rules, formatting)
- 7 Business Lifecycles (O2C, P2P, H2R, R2R, etc.) with 49 stages

**~1,000 intelligent relationship mappings** showing how everything interconnects



## Layer 3: Reference Applications

- **Charter Generation:** Auto-generate implementation charters ([chartr.quirkyswirl.com](https://chartr.quirkyswirl.com), [clavis.iyer.dev](https://clavis.iyer.dev))
- **Network Visualisation:** Interactive relationship graphs
- **Impact Analysis:** Show how changes propagate through your definitions
- **Maturity Assessment:** Gauge data governance readiness

Platform vendors can build additional applications on top of this foundation

# Integration & Value Delivery

From integration to customer value in 90 days

## For Platform Vendors

01

### Integrate BDM Core (4-6 weeks)

- White-label the BDM platform
- Configure with YOUR definitions (or start with our 234)
- Map YOUR relationships (or use our 1,000 as templates)
- Brand it as part of your product offering

02

### Enable Applications (2-4 weeks)

- Deploy charter generation or other reference apps
- Configure for your customers' specific workflows
- Integrate seamlessly into your existing UI
- Train your customer success team thoroughly

03

### Deliver Value (Immediate)

- Customers define KPIs, quality dimensions, standards in YOUR platform
- Intelligent relationship mappings guide their decisions
- Auto-generated charters show clear implementation roadmaps
- Expensive consultants replaced by built-in intelligence

## For Your Customers

### Before BDM

Empty platform → Hire expensive consultants → 18-month project timeline → £500K total cost → Delayed value realisation

### With BDM

Guided definition creation → Intelligent relationship mapping → Auto-generated implementation plans → Start delivering value in weeks



- ❏ **Your New Sales Pitch:** "Our platform includes Business Definition Management — manage all your KPIs, data quality dimensions, and standards in one unified place, with auto-generated implementation charters for every single metric you need."

# Integration is Trivial

We've made this remarkably easy for your engineering teams

## REST APIs (Fully Documented)

GET /api/kpis

List all KPIs with metadata

GET /api/kpis/{slug}

Get KPI details including formula, examples, DQ dependencies

GET /api/dq-dimensions

List all data quality dimensions

GET /api/standards

List all data standards

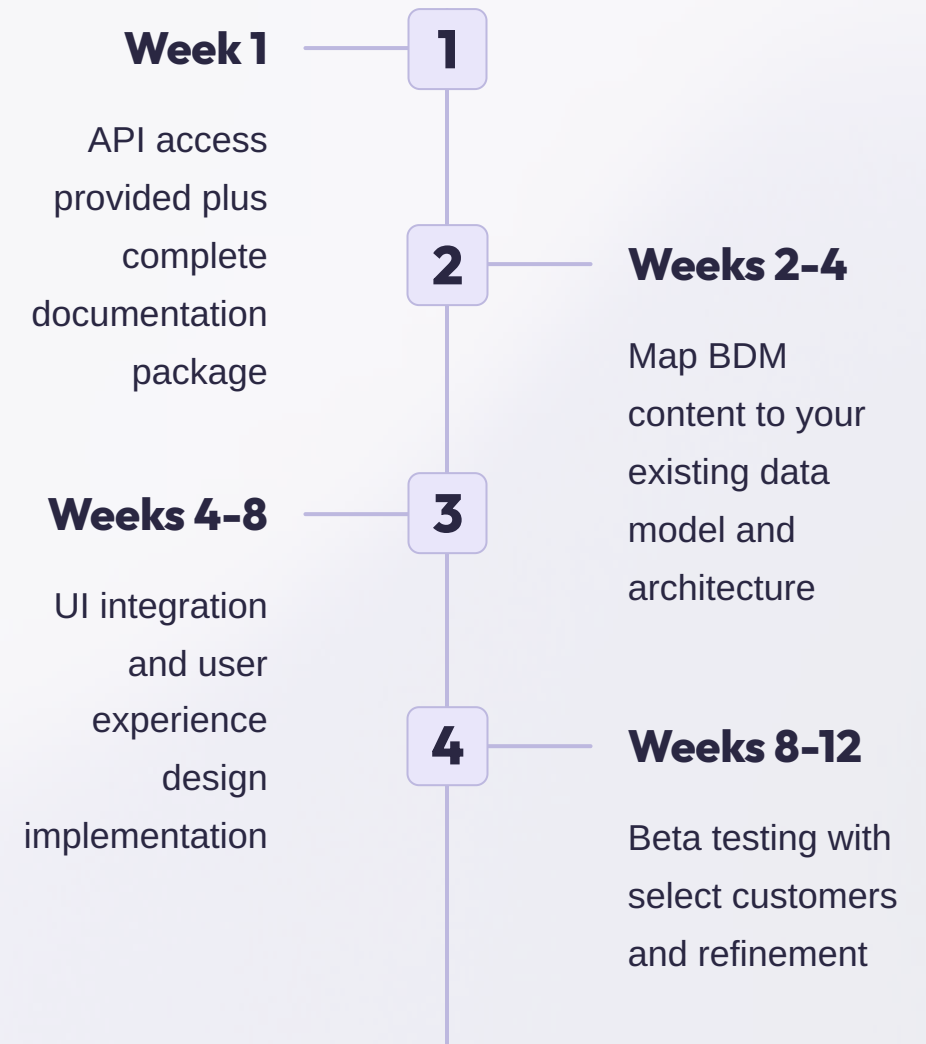
GET /api/interconnections/graph

Get complete relationship mappings

## White-Label Ready

- Rebrand as your proprietary content
- Embed seamlessly in your UI/UX
- Serve via your existing APIs
- Fully customisable to your needs

## Integration Timeline



# 90 days

From signed deal to customer-facing feature in production

# Business Model Options

Flexible deal structures to match your strategic priorities



## Option A: Annual Licence (Non-Exclusive)

### Terms:

- £500K per year licence fee
- Access to all 234 definitions plus relationship mappings
- Full white-label rights for your brand
- Quarterly content updates included
- Ongoing support and integration assistance

**Best For:** Multiple platforms want access to the content foundation



## Option B: Exclusive Licence

### Terms:

- £750K-1M per year
- Exclusive rights in your market category
- Priority feature development aligned to your roadmap
- Co-marketing opportunities and joint GTM
- 5-year term with renewal options

**Best For:** You want to own BDM as a key competitive differentiator



## Option C: Acquisition

### Terms:

- £3-5M total purchase price
- Complete transfer of all IP plus codebase
- Founder transition support (6-12 months)
- Ongoing development and enhancement support

**Best For:** Make BDM a permanent core platform feature under your full control

# Why Now & Why Us

## Perfect Market Timing



- Semantic layers are hot**  
dbt, Cube, AtScale seeing massive adoption
- Data catalogues are hot**  
Collibra, Alation, Atlan experiencing rapid growth
- But BOTH face the "empty catalogue" problem**  
Customers don't know what to define or how to start
- Transform acquisition proves content has real value**  
The market validates content-as-differentiator strategy

## Our Proven Advantage



- Already Built**  
70% platform complete, all definitions production-ready and field-tested
- Empirical Validation**  
25 years Fortune 500 experience: £4B port operator, aviation IT, global manufacturing
- Proven Methodology**  
System counting plus rigorous definition management research foundation
- Fast Integration**  
90 days to customer-facing — start delivering value immediately

### Founder Background

- MDM Product Manager, Global Port Operator (£4B revenue)
- Senior Technical Project Manager, Aviation IT (400+ airlines)
- 25 years data management experience at Fortune 500 companies

**Timeline:** Available for integration Q2 2025. Decision needed by end Q1 2025 — other platform buyers are actively interested.