

Define the Business once. Generate processes, forever.

Model your business as a living system and instantly generate, compare, and evolve process flows from a single source of truth.

**THE DIFFERENCE**

One model. Infinite process views. No rebuilding. Ever.

**Activity-first modeling**

Start with what your business does, not how it's currently done.

**Regenerate Instantly**

Auto-generate process flows for current state, future state or any what-if scenario.

**Compare & decide**

Visualize active and proposed process states side-by-side to decide with confidence.

**Always evolving**

Activities, roles, and data update automatically — flows stay in sync on their own.

AI-Powered Business Modeling

Three steps take existing documentation and turn it into a living, conversational model of the business.

01

DOCUMENTATION TO BUSINESS MODEL

- Upload and transcribe PDFs, SOPs, BPMN/XMLs, spreadsheets, and documents.
- AI extracts activities, relationships, and business context.

02

AUTO GENERATES MODEL SETS

- Builds activity hierarchy.
- Generates process flows automatically.
- Generates complete model sets rapidly.

03

CONVERSATIONAL MODEL CONTROL

- Chat to update activities.
- Generate new flows instantly.
- Modify models without rebuilding.

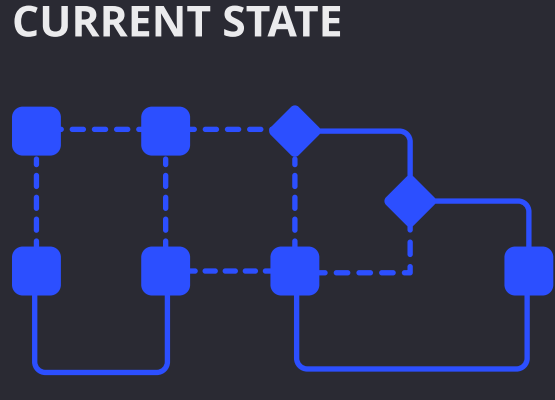
**Discover. Design. Evolve.**

Transform static documentation into a living business architecture in minutes.

The MODVIK ATLAS regenerative engine

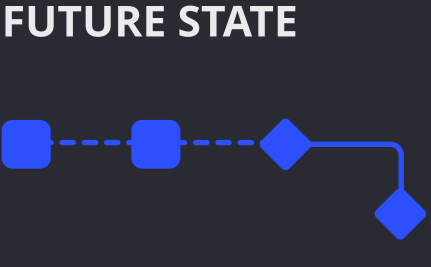
Your **Activity Model** is the single source of truth. **Generate and regenerate** current state, future state, what-if, and variant process flows instantly from a single activity model.

CURRENT STATE



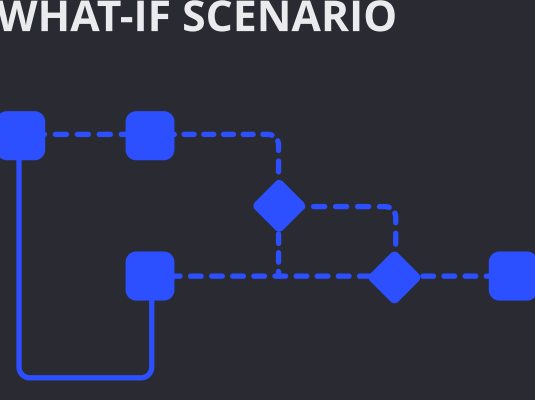
VS.

FUTURE STATE



VS.

WHAT-IF SCENARIO



What the engine gives the business

One model powers architecture repeatability, real financial and staffing intelligence, and change control — all at once.

REGENERATIVE ARCHITECTURE ENGINE

- **Activity-First Modeling**

Model your business as activities, not processes.
- **Regeneration (Repeatability)**

Change once. Regenerate everywhere.
- **Scenario Comparison**

Compare current, future, what-if and variants.
- **Continuous Updates**

Keep your architecture live and always aligned.

Never build a process again.

COST & CAPACITY INTELLIGENCE

COST PER ACTIVITY

**Per instance**

**Per day**

FTE ALLOCATION

**Staffing per activity**

**Operational capacity**

Real performance, not just documentation — with real-time feedback and AI recommendations.

REGENERATIVE MODEL IN ACTION

- **Change one activity**

Edit a single activity in the model.
- **Every process updates**

All dependent flows regenerate automatically.
- **Scenarios stay aligned**

Current, future, and what-if all stay consistent.

One change. Infinite impact. Always aligned.

The only platform that connects business & architecture to every dimension of process

Legacy modeling tools document the business. Automation platforms run it. Modvik Atlas is the only one that does both, continuously.

CAPABILITIES	MODVIK Only complete solution	IBM Blueworks Legacy modeling	Camunda Automation	Appian Automation	SAP Signavio	ARIS
AI-POWERED ARCHITECTURE						
 AI consumes existing documentation	✔	✘	✘	✘	—	—
 AI drafts the model set	✔	✘	✘	✘	—	—
 AI chat assistant	✔	✘	✘	✘	—	—
REGENERATIVE MODELING						
 Activity-first architecture	✔	—	—	—	✘	✘
 Scenario generation & comparison	✔	—	—	—	✔	—
 Continuous updates without rebuilding	✔	—	—	—	—	—
ENTERPRISE ARCHITECTURE FOUNDATION						
 Cost & FTE assignment	✔	—	✘	—	—	—
 Organizational dimensions (location, time, role)	✔	—	✘	—	—	—
 Data inputs & outputs	✔	—	✘	—	—	—

✔ Strong support — Partial support ✘ Not supported

BUSINESS IMPACT

- **Accelerate transformation**

Model once, adapt forever
- **Eliminate process drift**

Single source of truth eliminates disconnected documentation.
- **Reduce rework**

No more rebuilding diagrams every time something changes.
- **Better decisions**

Compare scenarios and choose with confidence.

BUILT FOR WHO DRIVES THE BUSINESS

- BL** **Business leaders**

Get clarity, alignment and control of how your business runs.
- PO** **Process owners**

Evolve processes continuously and communicate changes instantly.
- EA** **Enterprise architects**

Build a scalable, integrated business architecture foundation.
- C** **Consultants**

Deliver higher value with faster modeling and scenario capabilities.

EXAMPLE USE CASES

- 01** **Process improvement & optimization**
- 02** **Digital transformation**
- 03** **Compliance & governance**
- 04** **Mergers, acquisitions and integration**
- 05** **Software requirements and user story generation**

MODVIK

 Activity-first

 Regenerate instantly

 Compare & decide

 Always evolving

 Build for complexity

www.modvik.com