

The compute platform for business logic.

Companies know how to store their data, version their code, and deploy their infrastructure. Their business logic still has no home. **Subspace is that platform.**

DATA	Database	✓
SOFTWARE	Git	✓
INFRASTRUCTURE	Cloud	✓
BUSINESS LOGIC	 Subspace	✓

01 THE PROBLEM

Scattered everywhere. No single truth.

The same rule is copied into every app, spreadsheet, and pipeline. Each drifts. Eventually no one knows which `calculate_premium()` is correct.

02 THE ACCELERANT

AI scales the inconsistency.

Yesterday developers duplicated business logic. Today AI does the same, faster and at far greater scale. AI generates software; it cannot generate enterprise truth.

03 The shift: business logic becomes a managed asset. versioned · governed · executable · AI-native

CAPABILITY

Executable business logic with defined inputs and outputs.

calculate_premium

COMPOSITION

Capabilities assembled together into a business model.

life_quote

REFERENCE DATA

Governed reference values used across the enterprise.

rate_table_qc_v1

04 ASTRIA is a complete compute platform. The Registry adds governance on top.



GOVERNANCE LAYER IN DEVELOPMENT

Subspace Registry

The governance layer. Owns and versions your business logic company-wide, built on top of ASTRIA.

GOVERNS & VERSIONS



THE ENGINE PROPRIETARY BUILT & WORKING

ASTRIA

A complete, deterministic compute platform, usable today on its own. Sold as an embeddable runtime, the wedge the Registry grows around.

ACCESS **API · SDK**

EMBED **OEM**

50k+ scen / sec

<50ms response

100k+ scen / run

1,500× vs Excel

CONSUMED VIA API · SDK · OEM



CONSUME

Applications & systems

Every internal & external app, service and AI agent. Calling the engine, not the Registry.

05 The payoff: business logic behaves like infrastructure.

Written once

Authored a single time.

Used everywhere

Every app runs the same version.

Queried by AI

Agents call canonical logic.

Fully audited

Every run traceable and reproducible.

A company asset

Owned, versioned, and governed.

06 WHY NOW

Artificial intelligence

agents should run your rules, not reinvent them.

Software explosion

every new app copies the same formulas, ungoverned.

Modernization

data and infra are free; logic stays trapped in code.

07 WHERE WE'RE GOING

ASTRIA built

→

Registry in dev

→

Enterprise standard

Millions of companies, billions of business rules, trillions of executions. No incumbent owns this layer today.

WHY US

Built by **Richard Beauregard, ASA**. Fifteen years watching the same business logic rewritten across every project and client. Not a thesis written for a market, a solution earned from doing the work.

THE VISION

An enterprise where every application, every department, and every AI agent executes the exact same business knowledge.

subspace

Rethinking how complex models are executed.

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