

The Adilas Open Business Architecture Framework

Introduction

Adilas is a platform for building digital business worlds.

Instead of forcing businesses into rigid software structures, Adilas provides a flexible architecture where organizations can construct their own operational environments.

These environments contain players, tools, relationships, and data operating together across time.

This approach allows businesses to evolve their systems as their operations grow and change.

1. Business World Building

Adilas treats a business as a living system.

Each organization builds its own operational world made up of:

- people
- resources
- financial flows
- transactions
- documents
- historical data

These elements interact continuously to produce the outcomes of the business.

2. The 3D Business Model

Adilas models business activity using a three-dimensional structure.

x axis = time

y axis = money

z axis = space / data depth

This structure allows the platform to track how operations evolve across:

- past activity
 - current activity
 - future planning
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3. System Players

Players are the entities that participate in the business world.

Examples include:

- customers
- vendors
- employees
- inventory items
- locations
- financial accounts
- documents
- time elements

Players represent the actors and resources within the system.

4. System Tools

Tools are the mechanisms used to move value through the business world.

Examples include:

- invoices
- purchase orders
- deposits
- expenses
- payroll
- scheduling
- inventory adjustments

These tools allow businesses to perform real-world operations within the platform.

5. Natural Relationships

When players interact through tools, relationships are automatically created.

For example:

customer invoice
invoice deposit
deposit bank account
bank account financial reports

These relationships form the backbone of the system's data model.

6. Flex Grid Extensions

Flex Grid allows businesses to extend the relationship model beyond the default structure.

Any object can be connected to any other object.

This enables highly customized workflows and data relationships.

7. Data Over Time

Time is the core organizing principle of the platform.

Every action in the system becomes part of a historical timeline.

This allows businesses to:

- analyze past performance
 - understand present conditions
 - forecast future activity
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8. Navigation Through the GPS Core

As systems grow in complexity, navigation becomes critical.

The GPS Core and interactive system maps allow users to understand where they are within the business world.

This provides orientation and system awareness.

9. Idea Farming and Continuous Innovation

Innovation within the Adilas ecosystem follows a process of idea farming.

Ideas are:

- captured
- documented
- explored
- implemented
- refined

Over time, these ideas accumulate and strengthen the system.

10. Knowledge Ecosystem

The Adilas platform is supported by a broad knowledge ecosystem.

This includes:

- help documentation
- developer notebooks
- concept graphics
- training sessions
- AI assistance

This shared knowledge allows users to understand and extend the platform.

11. Protection Through Sharing

Adilas protects its intellectual property through openness.

By sharing concepts, diagrams, and teaching materials, the architecture becomes widely understood while remaining difficult to replicate.

The system's strength lies in its accumulated knowledge and long-term evolution.

12. The Role of AI

Artificial intelligence strengthens the platform by helping users:

- explore documentation
- understand system architecture
- generate insights from data
- accelerate innovation

AI acts as an assistant within the business world.

Conclusion

The Adilas Open Business Architecture Framework provides a foundation for building flexible digital business environments.

By combining world building, structured relationships, time-based data, and shared knowledge, organizations can construct systems that evolve alongside their operations.

Adilas is not simply software.

It is a platform for designing and operating digital business worlds.