

# Architecture Inception Canvas

Software System:

Designed by Team:

Workshop Date:

Iteration:

## Business Case

Brief description of the business case or economic driver behind the software system.



## Functional Overview

The most important functional requirements at a high level.



## Business Context

Separate your system under construction as a black box from all its communication partners. Communication partners are neighbouring external systems and users.



## Organisational Constraints

Any organisational requirement that limits the software architects freedom of decision.



## Quality Goals

The three most important quality goals for the architecture, which have the highest priority for the most important stakeholder.



After the architecture inception workshop document it with arc42 in the chapter:

[3. Context and Scope](#)  
[3.1 Business Context](#)

If you work with the [C4 Model](#), you get the [first level](#) of the [C4 Model](#), the System Context, with the "Business Context" part in the Architecture Inception Canvas.

## Technical Constraints

Any technical requirement that limits the software architects freedom of decision.



## Architectural hypotheses

Resulting architectural hypotheses and important, expensive, large-scale or risky architectural decisions, including justifications.



## Technical Challenges & Risks

Identified current known challenges and technical risks



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After the architecture inception workshop document it with arc42 in the chapter:

[1. Introduction & Goals](#)  
[1.1 Requirements Overview](#)

After the architecture inception workshop document it with arc42 in the chapter:

[1. Introduction & Goals](#)  
[1.2 Quality Goals](#)

Based on the quality goals you now have the foundation to build the quality tree and formulate quality scenarios in [Chapter 10. Quality requirements](#).

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[9. Architectural Decisions](#)

You're able to derive architectural decisions from your architectural hypotheses. A good way to document your decisions is through [architecture decision records](#).

After the architecture inception workshop document it with arc42 in the chapter:

[2. Constraints](#)

After the architecture inception workshop document it with arc42 in the chapter:

[11. Risks and technical debt](#)