

Enterprise IT Architect

P20 - 051

Location: 4 days Halle, 1 day Haasrode, Deinze or Mechelen
Duration: Long term assignment (>12m)
Start date: Asap
Company: Colruyt Group

As an Enterprise IT Architect, you play a crucial role in defining, supporting and governing strategic transformations.

Responsibilities

During the shaping of the target operating model with management (C-level), you bring in those elements of the IT Strategy which might influence the outcome of this exercise. You take the lead in determining the relevant technology investment horizon based on the differentiation nature of the business and IT functions to be delivered.

After developing the strategic framework and the target operating model, you will define the To Be target of the business and application functions, together with the Enterprise Business Architect. Subsequently, you will define the projects and their relationships required to deliver the To Be architecture.

You don't do this alone, but collaborate closely with the other members of your core team, consisting of the following roles:

- Enterprise IT architect
- Program manager
- Business representative
- Enterprise Business architect
- Change manager
- Representative of the IT Organization

In this way we guarantee a balanced roadmap which takes sufficient account of the various important aspects such as business priority, change readiness of the organization, architectural optimization, risks, resource availability, dependencies, costs, revenues, timing... In the program team there is NO hierarchy: everyone looks at the proposals based on their expertise and the goal is to have the team members challenge each other to come up with the best solution for the Colruyt Group.

Once the roadmap is ready and approved, you will remain responsible for its implementation. Together with the program team you will start projects that will realize parts of the roadmap architecture. In concrete terms, this is done by handing over to the mirror role at project level: the IT solution architects are your mirror role at project level.

Next, you will continue to follow up on the projects (from an Enterprise IT Architecture perspective) by organizing communities and setting up reviews.

During the implementation phase, significant adjustments may still need to be made to the architecture: e.g. based on feedback from the projects, changing market conditions and/or the annual review of the roadmap.

Finally, during the process, you will monitor the dependencies of your roadmap with the other strategic roadmaps of the Colruyt Group.

Tasks

- You create coherence and alignment between the various programs and projects within the Colruyt Group.
- You support the various business units and domains in governing the evolution of their Information Systems. You collaborate with Enterprise Business Architects, Portfolio and Program Managers to translate these plans into a roadmap with concrete projects.
- You guide Solution IT Architects in defining the project architecture.
- You review the IT architecture of projects.
- You create reference models for IT architecture.
- You develop, document and provide training on architectural methods.

The Enterprise IT Architect has the following responsibilities within a program:

- Defining the scope of the IT architecture (deliverables, approach) within the program so that the program manager can create an integrated plan and a cost estimate.
- Further detailing the target IT architecture at the program level, the transition steps necessary to evolve towards this target IT architecture so that the objectives set by the program owner can be achieved in the most efficient and effective way.
- Developing the roadmap (in terms of content) and matching dependencies with the other programs and projects, so that together they realize the objectives and operating model of the Colruyt Group in the most efficient and effective way.
- Aligning the Business Architecture at the program level so that both business and IT architecture are fully aligned.
- Transferring (handing over) the architecture framework and architectural scope of a specific project to the Solution IT Architects.
- Organizing project reviews to validate whether the solution IT architecture and the solution IT architecture deliverables are in line with the Enterprise IT architecture at program level.
- Reporting the Enterprise IT Architecture evolutions, planning and points for attention during corporate gate reviews.
- Managing enterprise IT architecture evolutions due to changes such as new strategic goals, new dependencies and new insights from solution IT architecture.
- Supporting the growth in maturity of IT architecture within the program and giving advice/coaching to the Solution IT Architect (at project level).
- Developing the enterprise IT architecture at the Colruyt Group level enabling the enterprise wide view to be built step by step.
- Validating the changes to the IT architecture during the implementation of the program so that the objectives and target operating model are set.
- Actively contributing to the functioning of the core team so that the program becomes a success!
- Actively contributing to the community of IT architecture so that the IT architecture of the Colruyt Group becomes more coherent and we, as a group, can learn more quickly.

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The Enterprise IT Architect has the following tasks during the course of the program:

- Fixing the scope of the program
- Defining a plan of action to create the target IT architecture
- Defining the IT architecture deliverables and validating them with the IT Architect responsible for the review of the program
- Determining the migration strategy to the IT architecture to be and defining the steps required to move from as-is architecture to the to-be architecture
- Defining and aligning the dependencies with the other programs and projects and documenting them in the dependencies log
- Coaching and guiding the Solution IT Architect(s)
- Validating the solution IT architecture deliverables and validating whether these are in line with the proposed IT architecture at program level and in the roadmap
- Integrating the IT architecture deliverables at program level in the documentation of the Enterprise IT architecture
- Developing/organizing the IT architecture governance at program and project levels
- Monitoring that the realization of the program remains in line with the operating model of the domain or operating unit developed, and the Colruyt Group
- Taking matters to the Corporate Portfolio Board and the Colruyt Group Architecture Board (CEO, COO, CIO, Head of Bus. Arch, Head of IT Arch) in the event of issues
- Balancing the IT architecture concerns versus the other concerns within the core team
- Providing advice on all elements of the program (Program Management, Change Management, IT Architecture, Business/IT Resources, ...)
- Taking the lead with the stakeholders (business, project teams, ...) on the choices made in the core and program team
- Being a point of contact for the program
- Ensuring that any concerns raised across the various disciplines are discussed in the core team and that a decision is formulated
- Validating the IT architecture proposals in the community of Enterprise IT Architects.
- Giving input and feedback to the colleague Enterprise IT Architects on their proposals.