



Digital Transformation - Vision, Strategy & Roadmap Development (DTVS)





Digital transformation is a hot topic for companies across the globe. Executives in all industries are using digital developments such as analytics, mobility, social media and smart embedded devices as well as improving their use of traditional technologies such as ERP to change customer relationships, internal processes and value propositions.

What's not clear to many organizations is what digital transformation actually means. Is it just a catchy way to say moving applications, data and/or IT infrastructure to the cloud? What are the specific steps we need to take? Do we need to design new roles and jobs to help us create a framework for digital transformation, or hire a consulting service? What parts of our business strategy need to change? Is it really worth it?

Some leaders feel the very term "digital transformation" has become so widely used, so broad, that it has become unhelpful. You may not love the term. But love it or not, the business mandates behind the term – to rethink old operating models, to experiment more, to become more agile in your ability to respond to customers and rivals – aren't going anywhere.

Digital transformation is a poorly understood term. Just like innovation. People often conflate the terms digitization, digitalization, and digital transformation. These are very distinct terms, ranging from moving a paper-based process to an online process or automation, to the way we have restructured our social life around media and digital communication

Because digital transformation will look different for every organization, it can be hard to pinpoint a definition that applies to all. However, in general terms, it can be defined as the integration of digital technology into all areas of a business resulting in fundamental changes to how businesses operate and how they deliver value to stakeholders.

Beyond that, it's a cultural change that requires organizations to continually challenge the status quo, innovate, and get comfortable with failure. This sometimes means walking away from long-standing business processes that companies were built upon in favor of relatively new practices that are still being defined and come at a certain cost which do not always immediately lead to guaranteed return on investments.

It's also worth noting that today's organizations can be in different (maturity) phases towards digital transformation. If you are feeling stuck in your digital transformation work, you are not alone. One of the hardest questions in digital transformation is how to get over the initial humps from vision to execution.

Digital Transformation Vision & Strategy Development?

In support of organizations that are trying to figure out how to tackle Digital Transformation for their organization and industry in a practical and pragmatic way, ALLIANCYS Consulting has developed the Digital Transformation Vision and Strategy (DTVS) Framework.

This framework contains a set of Integrated services, products and solutions which are aimed at Identifying opportunities that technology can bring and translate these into an actionable vision, strategy and sustainable (incremental) roadmap. Next to this ALLIANCYS Consulting is able to support organizations with roadmap execution by providing capabilities and resources if needed.



ALLIANCYS Consulting uses an 8-lense approach towards the topic of Digital Transformation. Via these lenses we identify relevant topics and action points which an organization can use in its roadmap towards achieving true Digital Transformation.

These 8 lenses are:

- Business Model Innovation (BMI)
- Service & Product Development
- Business Process Automation & Digitization
- Data Insights & Artificial Intelligence
- Workforce Empowerment
- Business Partner Integration & Logistics
- Application and IT Infrastructure Modernization
- Organizational Culture & Change Motivation

Depending upon the overall organizational vision and strategy DTVS can integrate its findings and enrich the original set of strategic objectives to ensure that the organization can successfully harvest the benefits of Digital Transformation.

The framework delivers:

- 1 Vision**
A clear vision on the way Digital Transformation (DT) can deliver value for your organization. This vision is based upon the DT- maturity of your organization (where do you stand?), a comparable market study (on what your partners and competitors are achieving), and the opportunities and risks this brings to your organization
- 2 Strategy**
If the DT-vision is accepted, we will define a strategy that will enable your organization in its current position to achieve the DT objectives in a practical and sustainable manner
- 3 Roadmap**
If the DT-strategy is accepted, we will setup the Roadmap containing all the steps needed, the relevant stakeholders involvement and timing of the implementation
- 4 Architecture**
If the Roadmap is accepted, we will sketch the current architecture and the TO BE architecture and the impact of each of the lenses (as a result of the vision and strategy) on the architecture. This can then be used to define the contents of the DT-Programme (or Project) and the changes that need to be achieved to achieve a successful transformation

About ALLIANCYS Consulting

ALLIANCYS Consulting is part of the ALLIANCYS Group. Our mission is to develop innovative solutions, products and services that support our clients in achieving sustainable change and support IT and Business Transformation.

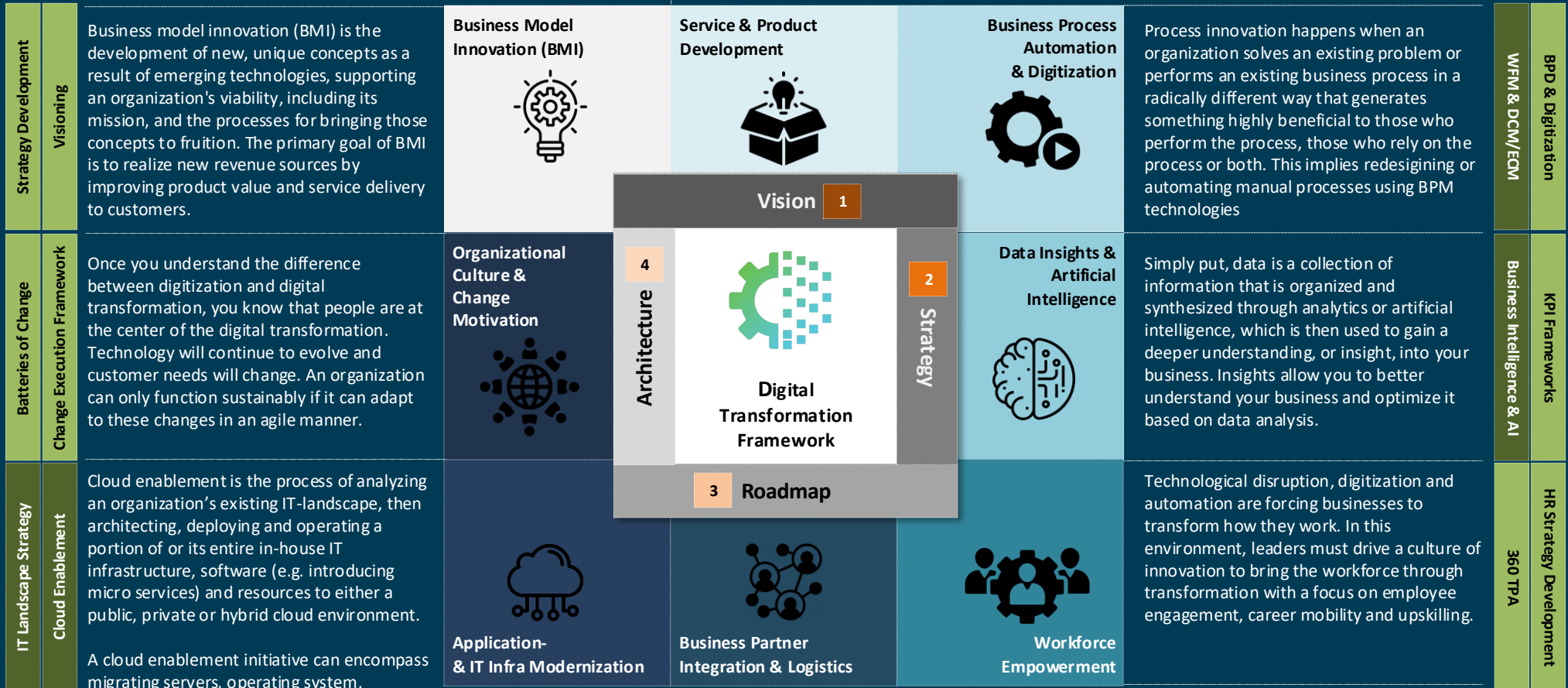
As such we use our RACE-framework to design solution blueprints, to capture complex business problems and find optimal solution scenarios that service our clients needs. Next to designing solutions, we orchestrate and manage change and support other consulting organizations with architectural and solutioning expertise & capabilities.

We have a combined experience of over 60 years in consulting and our clients include (multinational) government organizations, NGO's, commercial business and SME's in multiple types of industries. If you would like to find out more, join us online (www.alliancys.com), link with us at LinkedIn or connect via email (info@alliancys.com)

Transformation Lenses

New Digital Technologies like Cloud Enablement, the Internet of Things (IoT) or Personalized Content Delivery (to name a few) enable organizations to redesign existing products and services in a way which was not possible before. By digitizing services, the regional marketplace can expand and new customers can be found

Service & Product R&D
Market Surveys



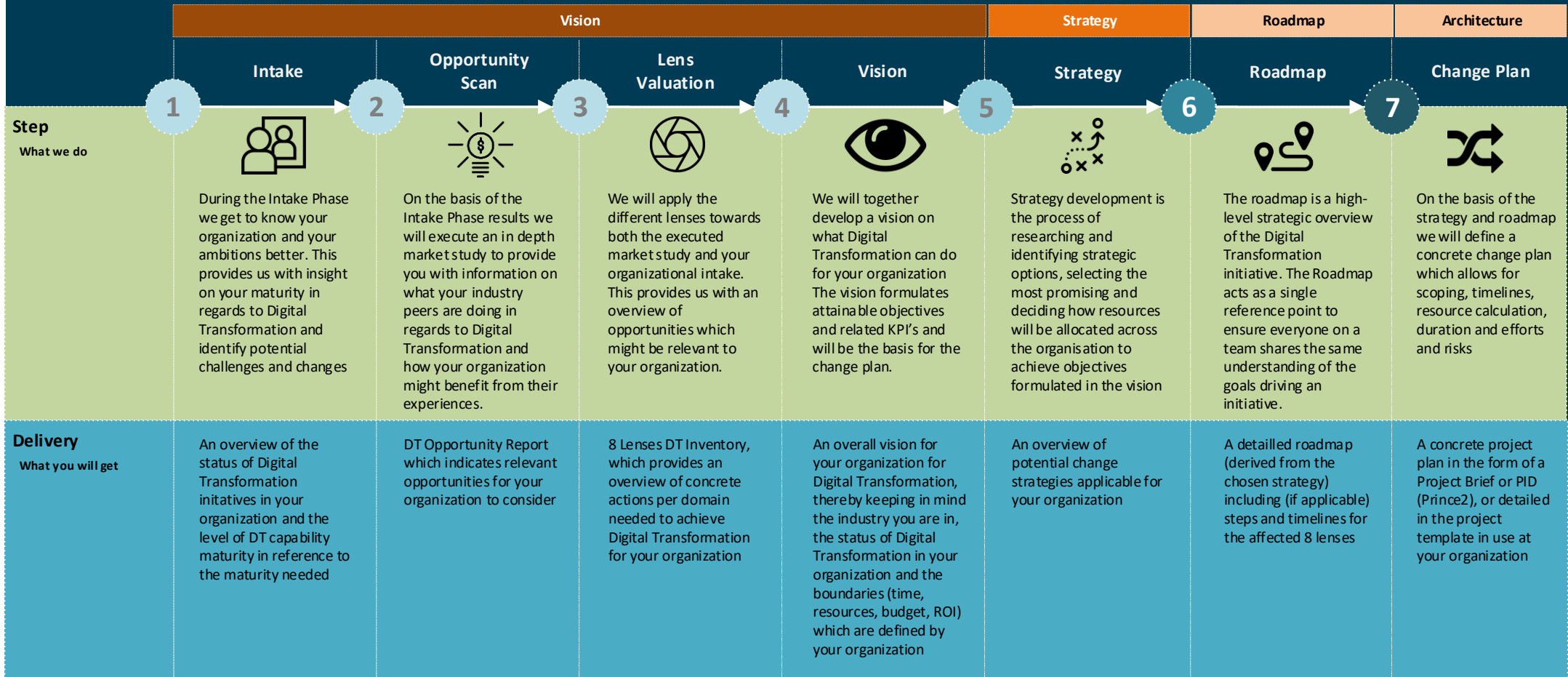
Digital transformation is heralding the next era in supply chain management, in which suppliers and customers come together in entirely new ways, blurring the lines between the digital and physical worlds and erasing traditional organizational boundaries.

Supply Chain Management
ERP & EAI*

*) ERP=Enterprise Resource Planning. EAI=Integration

Examples of ALLIANCYS Business Services and Solutions
Examples of ALLIANCYS IT Services and Solutions

How it works



Examples of our Services

	Definition		Definition		Definition
Visioning	Visioning is the process in which ALLIANCYS support organization in defining and capturing the desired future state of the organization.	BPD & Digitization	ALLIANCYS supports organizations in (Re)Designing Processes to be more agile and performant. These processes can then be automated using BPM-, WFM- or DCM- environments. Depending upon needs ALLIANCYS can collect requirements for these systems and support the client in selecting the right environment for the objectives and support the implementation of these environments into the wider IT Application and/or Infrastructure landscape.	Supply Chain Management	Supply Chain Management is about integrating (supplying) business partners and customers in one integrated (automated) flow and to optimize the process of creation to delivery where possible. Digital Transformation allows organization to seamlessly integrate data and processes between themselves and others. ALLIANCYS supports organization in identifying integration points and automate these where possible.
Strategy Development	Strategy Development supports organizations in identifying borders of their vision (resources, finances, capabilities) and agree upon the settings of these borders in determining a way forward in achieving strategic objectives.	WFM & DCM/ECM		KPI Frameworks	To measure progress, KPIs need to be defined and measured. ALLIANCYS supports in setting the requirements (KPI referencing) and implementing structures to measure and report on them.
Batteries of Change	Batteries of Change is an evidence-based method for implementing change in organisations. By fuelling six crucial batteries, your organisation will be fully equipped to embrace change processes on every level.	ERP & EAI*	Next to the selection of BPM/WFM- or DCM related environments, ALLIANCYS has extensive experience in implementing (or upgrading) ERP environments and setting up the integration (EAI) environments needed to connect these multiple systems.	Business Intelligence & AI	To capitalize on business information BI and Artificial Intelligence (AI) play an important part. ALLIANCYS supports organizations in selecting the proper tools and enriching data (from unstructured to structured) to allow it to be used for Business Intelligence (BI) purposes or for use in AI systems for deeper insights in business operations
Service & Product R&D	ALLIANCYS supports organizations in the identification and development of new (digital) services and products.	IT Landscape Strategy	ALLIANCYS has defined multiple IT Landscape strategies (Applications & Infrastructure) in support of organizational strategic objectives and/or technology changes (e.g. Introduction of SOA, Cloud and/or microservices). These strategies enable organization to define a controlled change approach in modernizing their application landscape, phasing out legacy applications or moving their infrastructure to the cloud.	Change Execution Framework	Achieving actual change can be hard for organizations. Management support and organizational culture are often considered as risks in achieving transformation. ALLIANCYS helps organization by implementing Change Execution Frameworks that support and control the change
Market Surveys	To better understand what competitors are doing, or to understand the position of services and solution in the bigger marketplace, ALLIANCYS executes market studies to single out the best services or product in relationship to organizational objectives.	Cloud Enablement			
HR Strategy Development	ALLIANCYS supports organization in HR Strategy development by supporting tools and methods to optimize the HR Landscape (Roles, Capabilities and Resources).				
360TPA					

Often needs

Supports

Feeds