



Dragon1

Open Method and SaaS Platform for Enterprise Architecture

VISUALLY GUIDING INNOVATION PROJECTS SUCH AS ARTIFICIAL INTELLIGENCE, IOT, BLOCKCHAIN AND CLOUD COMPUTING

INTRODUCTION

This summary of Dragon1 shows how Dragon1 as an open method and SaaS platform for Enterprise Architecture can make an important and decisive contribution to "Strategic Planning" and "Giving direction to Projects and Transformation". This through a visual, integral and data-oriented approach for Architecture, Governance, Management and Compliance in an organization.

Dragon1 actually makes it possible to visually manage and innovate an organization.

- What is Dragon1?
- Benefits of Dragon1
- What do I use Dragon1 for?
- Positioning Dragon1 related to other methods and industry standards
- Positioning Dragon1 related to Agile
- Getting started with Dragon1

WHAT IS DRAGON1?

Dragon1 is an open method for Enterprise Architecture and a SaaS platform for Enterprise Architecture on which visual architecture products are made and shared in collaboration with managers and employees.

Enterprise architecture is a common way of working that is used by very large to small companies to translate the business strategy into a conceptual blueprint of the organization and to use it to give direction to integrated business transformations.

As an example, the top 2000 companies in the world all use Enterprise, Business or IT Architecture.

On the Dragon1 Platform, users such as enterprise architects create a living architecture dossier consisting of documents and visualizations that translate the strategy into a business and technological building plan for the future organization. These documents and visualizations

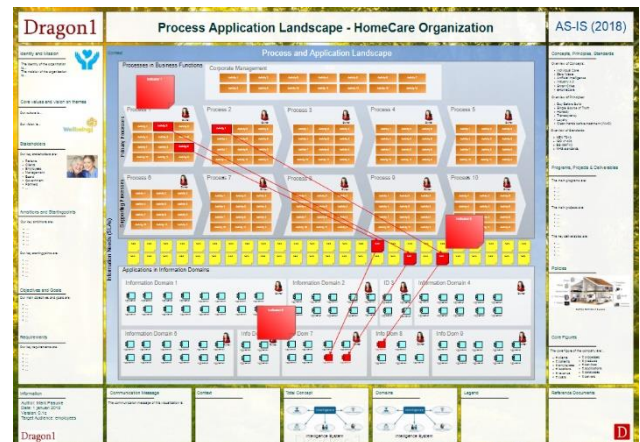
give direction to the choices the enterprise architects have to make every day for guiding projects.

BENEFITS OF DRAGON1

Enterprise Architecture as a way of working has a number of proven benefits, such as significantly reducing IT costs, optimizing business processes, implementing standardization and enabling strategy realization and innovation.

However, most companies in the world do not yet use Enterprise Architecture. Without a platform and method like Dragon1, it requires a lot of knowledge and investment from an organization to start with working with enterprise architecture.

Common architecture methods often only focus on IT and too little on the business side of an organization. Dragon1 as a method takes a holistic view of the entire organization, proposes a dossier structure, is visually very strong and has an innovative view on architectural principles. This all makes Dragon1 interesting for companies to use.



Visualization of a digital and interactive Process-Application landscape to give direction to cost reduction, generated on Dragon1.

Many organizations are convinced that it is important to make choices and substantiate decisions and only take responsible risks. This leads to the need for standards.



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Standardization leads to simplification of the Business and IT landscape in the organization and in turn results in lower risks and costs. Many organizations want to be and remain market leaders and will, therefore, have to continuously innovate, which is why the organization must remain adaptive and agile. In all of this, it helps to have insight into the enterprise architecture.

Directors, board members and managers increasingly have to make decisions to work with new innovative but also complex concepts such as AI, IOT and Blockchain. They also increasingly have to make decisions for radical changes such as digital transformation, integration of data and processes or to migrate applications to the cloud.

In addition, there are numerous issues such as fraud detection, cybercrime and fundamentally changing the business model. In doing so, they prefer to make well-considered decisions based on facts, insights and overviews rather than promptings.

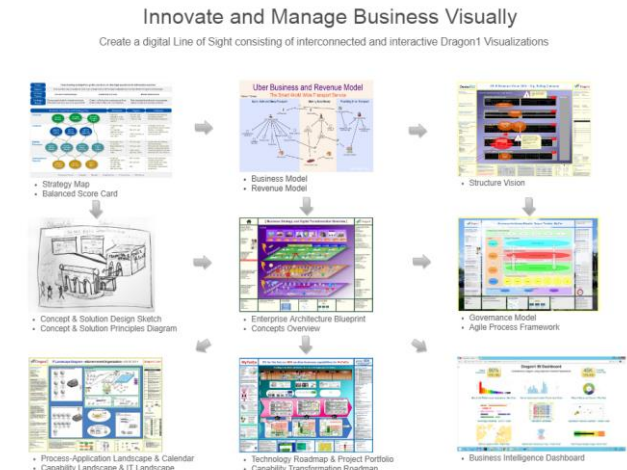
Dragon1 as SaaS platform for Enterprise Architecture supports many different officers in an organization with decision-making and setting priorities by providing insight and overview.

WHAT DO I USE DRAGON1 FOR?

On the Dragon1 SaaS platform, users create a living architecture dossier consisting of architectural products, such as blueprints, landscapes and roadmaps. These products provide insight into the current problem situation, the future situation and the possible solution direction(s) with visualizations. The enterprise architects make the problem situations communicable to board and directors and management for making (better) decisions (founded).

Dragon1 as an open method offers organizations various reference models on how to work most effectively and optimally with architecture. Among other things, what kind of visualizations are most effective to give

departmental and line managers and projects direction when making strategic and tactical decisions.



Visualization of a digital and interactive Line of Sight to give direction to strategy realization and innovation, created on Dragon1

The figure above shows a Line Of Sight with 9 different types of visualizations: Strategy Map, Business Model, Structure Vision, Design sketch, Enterprise Architecture Blueprint, Control model, Processes / Application / IT Landscape, Technology Roadmap and Business Intelligence Dashboard.

These types of visualizations are recommended by the method to create. And users of the Dragon1 SaaS platform can make these online together, whereby the content of the visualizations can be coordinated so that together the visualizations form and remain a consistent whole. Organizations can use their enterprise architecture file on Dragon1, consisting of various documents and visualizations, to optimally execute their projects with a maximum chance of success.

Dragon1 as SaaS platform offers organizations a suite of web applications with which various architectural products can be made. Architects, analysts, designers, directors, managers, project managers and project staff create and share the products online in a repository (database).



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The most important applications on the Dragon1 platform are the Architecture Repository, the Visual Designer, the Content Viewer, the Architecture Checker and the Resource Center. With these applications, users are able to quickly build up an architecture file on Dragon1 and create visual architecture products, where source data can be imported from any other system and can be reused without losing data.

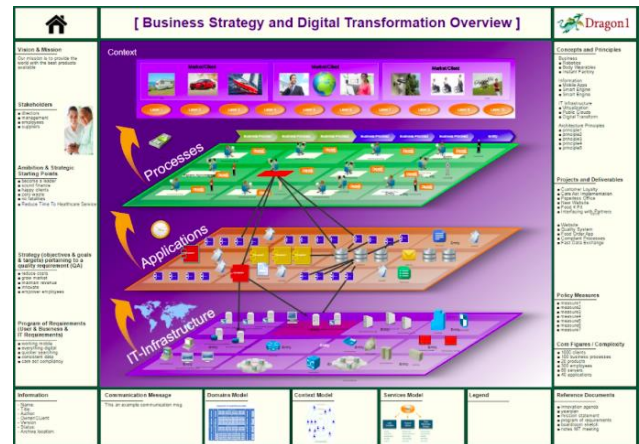
Dragon1 is also often used for making individual products or visualizations, such as a replacement view of the application landscape, for example, to be able to phase out applications before the licenses have been renewed.

Dragon1 is a versatile open method and SaaS platform that can be used in different ways. The basis is always the visual representation of organizational problem situations and of solutions. By visualizing the possible solutions to a problem, these are better communicable to decision makers and users.

With the architecture visualizations that are made on Dragon1, managing the realization and implementation of solutions and concepts becomes easier to better meet the company's standards and policies.

A simple example is a use of Artificial Intelligence (AI) for fraud detection in business processes. Suppose the organization wants to use AI to deal with fraud that takes place by customers or employees. Then on Dragon1, you can make a visualization of the concept AI and how parts of it, such as machine learning, can be used to see in which business processes or business units fraud is most possible or probable.

On Dragon1, you make different views (views) that show the impact of AI implementation on the organization for various officers (IT, HR, Processes, Quality, Purchasing, Service, etc). With these visualizations you can create support for a solution, support decision-making and let people manage with them.



Visualization of a digital and interactive Enterprise Architecture blueprint for digital transformation, made on Dragon1.

Another example is the strong improvement of health care processes in a hospital by allowing many information systems to share much more optimal data. The decision to do this is often in the strategy of an organization. But the IT solution can often be complicated, extensive and impactful. Making visualizations, such as the above blueprint for this which is understandable for board and directors and management, supports in making decisions.

The visualization is implemented in, for example, reports or progress of the project. The visualizations are supported by the Dragon1 platform. The platform also offers the possibility to show visualizations over time (migrations). By recording this, a film of the solution is created over a period of time.

DRAGON1 RELATED TO DIFFERENT METHODS / STANDARDS

Dragon1 is a stand-alone method that includes a total (enterprise) architecture method. As a company, you could, therefore, work with Dragon1 as the method in the entire organization. Often, however, there are already methods in use (e.g. TOGAF). Dragon1 can be used in addition to these methods. Dragon1 also supports various notations: BPMN, ArchiMate, UML, etc. In addition, methods such as data modeling, object-oriented



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modeling, component modeling and infrastructure modeling are complementary.

Dragon1 is an Open Method and registered as an officially recognized method at the Open Group. Dragon1 as a SaaS platform has been recognized by Gartner and Forrester.

DRAGON1 RELATED TO AGILE

Many projects are currently being implemented using an Agile technique to realize a faster time-to-market and to detect errors earlier (fail fast). Because Dragon1 can provide visualizations for the various organizational components at a conceptual level, results can be presented as quickly as possible. Something that fits in the fast-paced world of Agile. Dragon1 can thus be used to steer important decisions in Agile projects at an early stage.

GETTING STARTED WITH DRAGON1

There are many ways to work with Dragon1 in an organization:

- 1) Let the Dragon1 platform be used by internal employees - Your internal architects, policy staff, managers, departments and projects working with Dragon1.
- 2) Let the Dragon1 platform be used by external employees - Independent freelancers, experts or consultants from your key suppliers working with Dragon1.
- 3) Purchase as a service - We take the work off your hands and you receive reports and directional visualizations from us to take the desired and necessary measures.

Various training courses are available on the market for the Dragon1 SaaS platform and the open Dragon1 method:

- 1) User training courses in the web applications on the Dragon1 SaaS platform.
- 2) Training courses in the open Dragon1 Method for Enterprise Architecture.
- 3) Training course to become a Dragon1 Expert.
- 4) Awareness Workshops for visually managing and innovating organizations with Enterprise Architecture.

Would you like to use Dragon1 in your organization to reduce IT costs and risks, improve business processes, make more projects successful and make innovation possible through integrated business visualizations? Please contact Dragon1 in Wageningen. Contact us by telephone on +31 (0)317 411 341 or send an email to info@dragon1.com or visit our website: <https://www.dragon1.com>