

Dragon1, Innovation Lab for Business Professionals

www.dragon1.com

#### Dragon1 as EA Tool and open EA Method for effective visualization and communication of Enterprise Architecture and Transformation

More and more Business Professionals at large and medium organizations are working with enterprise architecture. They are making use of frameworks, methodologies, modeling languages and tools such as TOGAF, ArchiMate and ARIS. The main issue nowadays these Business Professionals, such as managers, architects, analysts, engineers and consultants, run into is: 1) how to startup innovation by doing conceptual modeling and business model innovation and 2) how to provide effective visualization and communication of Enterprise Architecture including the underlying architectures, concepts, principles and transformations plans.

Contemporary methods, languages and tools provide for modeling and documentation of enterprise architecture & transformation plans at a logical and physical level of abstraction. They hardly provide for conceptual modeling, design and visualization of enterprise architecture & transformation plans at strategic, tactical and operational level. Dragon1 Innovation Lab, the online and cloud-based collaboration platform, offer a solution for this with the specialized EA Tool and open EA Method.

# Interactive EA visualizations on Dragon1 for effective communication and decision making

With Dragon1 as EA Tool, Business Professionals use TOGAF, ArchiMate and other frameworks and languages. Users make reuse of created content of other tools via import/export. They model and design visual enterprise architecture products such as application landscapes, enterprise blueprints and technology roadmaps. These products are visually strong and communicative highly effective. Users have the possibilities / features to import, enrich and effectively visualize data and information by remodeling, visualizing and interactive / digital publication: make it publically available online or share it privately via a secure 'login required'-mechanism (username/password). Simple, smart, quick and modern!

Dragon1 offers its users nine different web applications tools, such as an Architecture Repository Tool, a Visual Designer Tool, a Management Dashboard Tool, an Interactive



Content Viewer Tool. With these tools Dragon1 users are enable to create mature and visual products of the enterprise architecture profession.

These Dragon1 tools enable data import and enrichment. For example, one can model strategy and link it to enterprise architecture models and process that into transformation plans and projects, compliant to the Dragon1 Enterprise Performance Framework.

Dragon1 makes use of all possibilities offered by Technologies like HTML 5, ASP.NET FRAMEWORK, SVG and relational databases (SQL Server of Oracle) enabling users to create interactive and consistent business diagrams extended with animation, video & audio, popup dialogs ad click-through features.

Dragon1 provides users with the capability to use the advanced Dragon1 open EA Method in addition to TOGAF, ArchiMate, BPMN and UML and other framework and modeling languages. Also Dragon1 can be perfectly used with these frameworks and modeling languages without the Dragon1 open EA Method.

# Conceptual Modeling and Principles Design on Dragon1

The Dragon1 open EA method stimulates architects to start modeling enterprise architecture and its sub architectures at a conceptual level of abstraction. Whereas other frameworks, methods and modeling languages often only have architects focused on the logical and physical level of abstraction of architecture. Dragon1 users can easily create, adapt and extend new modeling concepts, design patterns and building blocks. Dragon1 users can adapt, define and extend frameworks for other users containing mandatory meta models, user models, instance models, diagram types, rules, roles and constraints. With all this Dragon1 make it much easier to model and link strategy via enterprise architecture to transformation plans, programs and projects.

Dragon1 as open EA Method encloses the new researched theory on architecture principles, enabling architecture as strategic management instrument to control risks for fundamental enterprise transformations. Users of Dragon1 have the possibility to model and visualize concept principles and architecture principles as working mechanisms. And next map these principles as patterns on landscapes and blueprints and do compliance checks with them. With this architects and managers can, in a very short period of time, visualize, analyze and communicate why principles in the organization need to be implemented at a more mature level in order to have the strategy or goals executed. 'Are all elements in place or not?' Crucial or missing elements in concept principles and landscapes are often only found on Dragon1, visually.

Dragon1 is the solution for organizations that want to communicate their enterprise architecture and transformation plans, created in other methods, languages and tools, much more effective at strategic, tactical and operational level to the solutions' stakeholders, the board, directors, management, users, suppliers and project workers / engineers.



### **About Dragon1**, Innovation Lab for Business Professionals

Dragon1 is an Innovation Lab for Business Professionals. This means that users can collaborate online on a cloud-based platform to do Concept Design, Business Modeling and Enterprise Innovation visually. A unique feature is that users can co create interactive business & IT models and visualizations (business diagrams and animated scenarios) on Dragon1.

Dragon1 is provided by means of SaaS via <u>www.dragon1.com</u>. Business Professionals can subscribe personally or via their organization to Dragon1 on a yearly basis. The user data of Dragon1 is always stored safely on Dutch Data Centers and the user is and always will be the owner of the data in his account.

The solution offered by Dragon1 as online collaboration platform is that one as Business Professional can process and link in a simple, smart and modern way data and information and create with that interactive visual products of profession (business models, business diagrams, organizational overview posters, presentations, videos, documents, etc.) together and share, link, learn and control them online with each other.

With Dragon1 one prevents 1) the seamless creation of manual typed in inconsistent documents, 2) the needless generation of heaps of data taking up and wasting storage space and 3) mailing these inconsistent documents and duplicate data to each other together with status updates.

On Dragon1 every Business Professional can collaborate online on a local, regional, national and worldwide scale with other Business Professionals, cloud-based, (re)using one single source of truth. With the organization users collaborates in project teams, outside of the organization users collaborate for projects in groups or networks.

The sciences and fields of studies that are currently supported with Dragon1 are: Enterprise Architecture, Strategy development, Business Process Management, Information Management, Application Management, Project Management, Auditing and IT Service Management.

Dragon1 provides its users with a modern digital workplace with which they have office automation and communication at their fingertips, removing the need for MS Office for instance instantly. Also user scan blog and make their Dragon1 personal and business profile and business portfolio available in Google. On the portfolio the visual products created on Dragon1 can be displayed. For Business Professionals working at Consultancy Firms, SME's and micro organization this is a very interesting leads generating features.

Dragon1 grouped tools and re-usable content as widgets in the topics LEARN, CREATE, SHARE en CONTROL. With this you as user can setup your ideal workplace every day. Today you may setup a workplace to learn about project management, tomorrow you may to setup a creation workplace for an innovation plan, business case or policy document.



In short, directors, managers, project managers, IT-architects, service managers, process analysts and many other can learn, create, share and control their business innovation and transformation projects in a visual and SMART way on Dragon1.

#### About Dragon1 Inc, the software company

Dragon1 Inc., founded in 2005, is located in Wageningen, the heart of ICT Valley and Food Valley in the Netherlands. Dragon1 Inc. is the creator of Dragon1, Innovation Lab for Business Professionals (http://www.dragon1.com). Dragon1 is the biggest worldwide online cloud-based collaboration platform to enable Enterprise Innovation.

Mark Paauwe is the founder of Dragon1. The past years he solemnly crafted Dragon1 as online EA Tool and the open Dragon1 EA Method, based on lessons learned from application in practice, experience in projects and programs and his Architecture Principles PhD/Research all this in close collaboration with a core team of Business Professionals and specialists.

Dragon1 Netherlands B.V. is the organization that does the marketing, sales and 24x7 service desk of subscriptions worldwide of Dragon1. For anyone interested in Dragon1 several textbooks are available. Also people can enroll for Dragon1 Foundation Training and Dragon1 Certified Training to make better use of Dragon1 as EA Tool, BPM Tool, UML Tool and Project Management Tool.

Dragon1 EA Method is a recognized open method by The Open Group. Business Professionals can be certified internationally at level 1 (Dragon1 Foundation) and level 2 (Dragon1 Certified) via the Dragon1 Academy training programs.

On a monthly basis, in Wageningen, the Netherlands, a free entry Dragon1 User Group event is organized where people share their user experiences and knowledge on Concept Design and Business Modeling, Innovation Projects and Enterprise Architecture Principles & Visualization. You can stay up-to-date on a daily basis subscribing to our Daily Email News Alerts and/or monthly newsletter and receive the online Dragon1 Magazine.

Are you a Business Professional and interested in Dragon1? Please contact us via <u>sales@dragon1.com</u> and receive a whitepaper about the 7 pitfalls of Strategy Development, Enterprise Architecture, Transformations Plans, Programs and Projects and how to face them using Dragon1.