



Let's **advance**
the way we work
to **build a better**
world



PROUDLY AN
 **AUTODESK**
Platinum Partner

Introducing **ARKANCE**...

We have the ambition to be **the most trusted partner** for the **digital transformation** of the Construction and Manufacturing Industries



our **mission**

TO ADVANCE THE **EFFICIENCY, QUALITY, AND PROFITABILITY** OF PROJECT OUTCOMES BY PROVIDING **BEST IN CLASS TECHNOLOGY AND SERVICES**

Your **partner** to **build smarter**

Underpinned by its French parent, **Monnoyeur Group**, and its 100+ year history in B2B for construction and manufacturing, **ARKANCE** has emerged as a leading digital transformation partner and technology provider for its target industries.

Over the last few years, through its progressive acquisition strategy, ARKANCE has become well positioned in the EMEA region as a leading solutions partner with strong local representation across an impressive European footprint.

On the 1st of June 2023, ARKANCE completed its largest acquisition to date with the VinZero Group (and its subsidiaries U.S.CAD, Cadline, A2K Technologies and Capricot), doubling its size and capabilities, and marking a new era for the business.

Today ARKANCE provides unparalleled global and local coverage across its three major geographies; EMEA, USA and APAC. ARKANCE combines world class technology partners, its own IP solution expertise, professional services and support, together with a strategic thought leadership framework for sustainability and technology.

This collectively provides our customers with the confidence that the ARKANCE Portfolio can help them **Design Build Solve** to **build a better world**.

In an industry facing unprecedented challenges; material scarcity, changing regulations, and compliance, and a heavy focus on sustainability and ESG targets, ARKANCE aims to deliver the transformative solutions and data insights required to optimize resources, increase efficiencies, and improve project outcomes, focusing on both profitability and purpose.

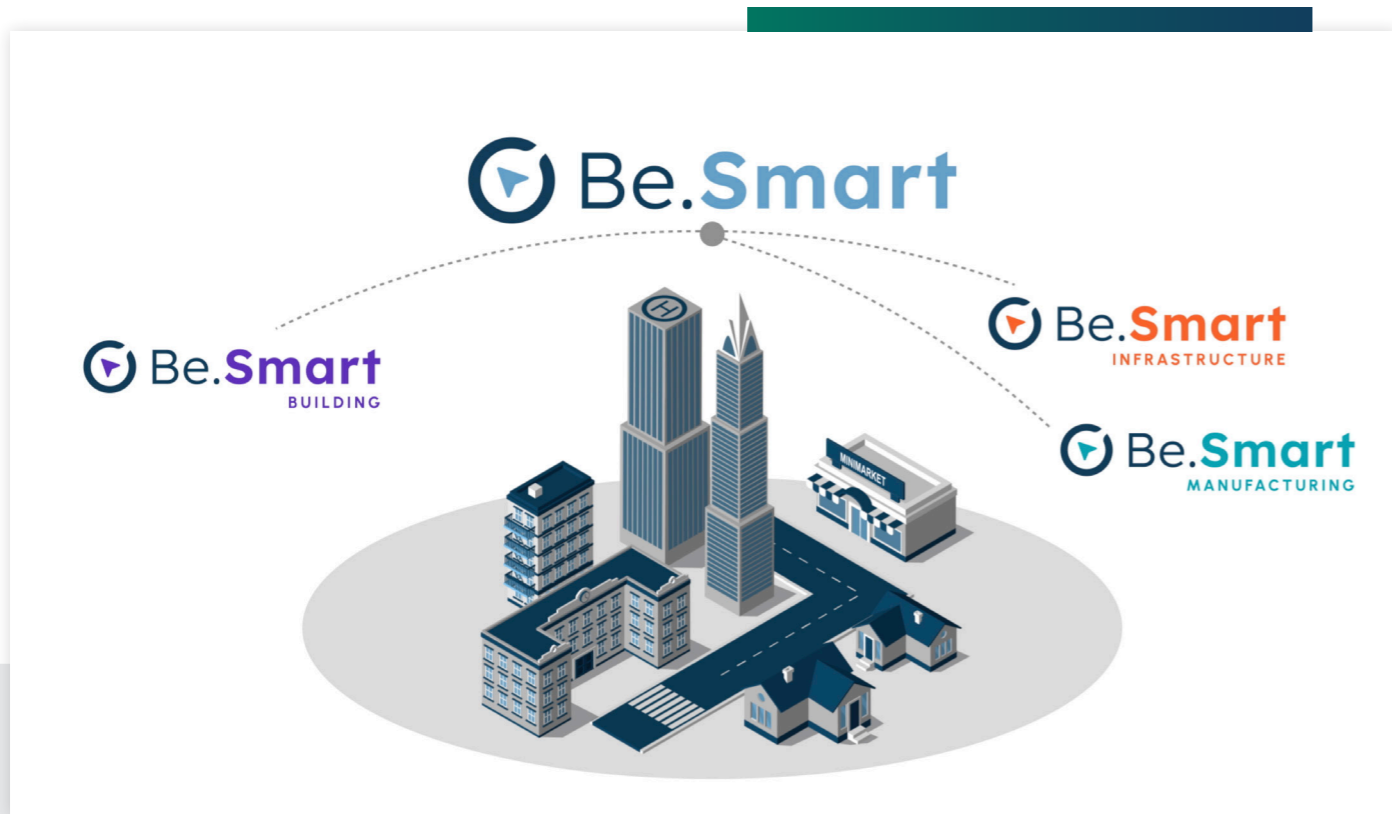


ARKANCE aims to deliver the transformative solutions and data insights required to **optimize resources, increase efficiencies, and improve project outcomes, focusing on both profitability and purpose.**

Spanning more than 18 countries with a strong presence in more than 50 locations, our solution consultants have extensive real-life experience in the industries in which they serve, resulting in a deep understanding of project requirements and enabling ARKANCE to deliver a superior transformation experience for our customers.



Introducing our **simplified IP portfolio**

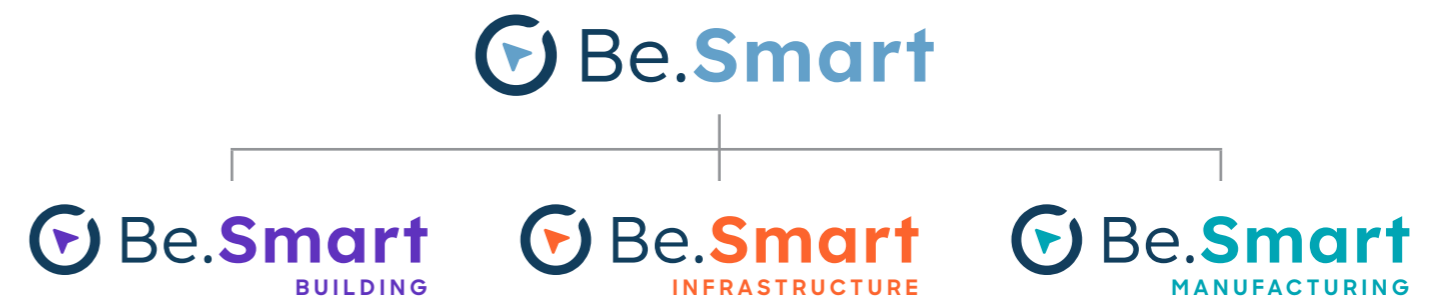


Our mission to advance the efficiency, quality, and profitability of project outcomes by providing best-in-class technology and services. This is underpinned by our strong partnership with Autodesk and our own in-house suite of IP products that integrate and optimize with Autodesk solutions.

The ARKANCE Be.Smart portfolio comprises complementary solutions developed in house by the ARKANCE development teams to solve customers' challenges and maximize the value of its partner platforms.

The Be.Smart portfolio at a glance

The Be.Smart portfolio includes over 35 individual software offerings, grouped under three distinct sub-brands, defined by industry; 'Building', 'Infrastructure', and 'Manufacturing'. Under its Be.Smart portfolio, ARKANCE develops a range of solutions for CAD, BIM, CAM and PDM software based on the experience of architects, builders, engineers, designers, and manufacturers from around the world to help its customers get the job done.



These include the following four **ARKANCE** flagship IP products;

AGACAD

As one of the first Autodesk authorized developers, **Agacad** is a fully owned subsidiary of ARKANCE. Agacad's software is used by 13,000+ users in 130 countries and is proudly an AEC Industry Partner for Autodesk.

HOLIXA

Developed in-house by ARKANCE, **Holixa** offers a range of tools to integrate with Autodesk solutions including its most popular T4R (tools for Revit), Publisher 4VLT, ERP connector and the recently released Site Management solution.

SBS NODE

Founded in 2007 and acquired in 2023, SBS Group is a front-runner in the development and implementation of the **SBS Node** construction management software in Lithuania. It caters to various sectors of civil engineering across construction and infrastructure.

POINTSCENE

Pointscene, a Finnish tech company acquired by ARKANCE in 2023, provides digital solutions for infrastructure construction. Its cloud platform and web toolkit increases productivity and sustainability of worksites, helping customers finish projects ahead of schedule and under budget.

The Be.Smart product portfolio



T4R

A collection of tools to reduce the designer's workload and extend the power of Autodesk Revit software.

Smart Documentation

Simplify and automate the creation of accurate documentation from Revit models quickly and without errors.

Metal Framing

Efficiently deliver the right light-gauge steel models and drawings, automate processes, and detect clashes.

Classification

Manage and harmonize classifications of project components according to international, national and company-level classification standards.

Wood Framing

Automate work to efficiently deliver timber-frame models and drawings.

Precast Concrete

Automate modeling, detailing and documentation, saving time and boosting accuracy.

CNC Exporter

Send data directly to CNC machines and CAD/CAM lines for precision fabrication.



T4I

An add-on for Autodesk Inventor to boost productivity in every phase of the design process.

Publisher 4VLT

A powerful solution for Autodesk Vault Professional to enhance Product Data Management (PDM).

ERP Connector

An add-on to Autodesk Vault Professional, allowing bi-directional communication.

Spare Parts Catalogue

3D online spare parts catalogue for efficient management of service kits and ordering of parts.

Product Configurator

Seamless online tool for product configuration, instant quoting, and fast order placement.

Instruction Manual

User-friendly platform for the creation and management of assembly instruction manuals.

Originally dedicated to reinforce concrete, today we are developed toward the orientation of building with **various materials** including wood, metal and concrete. **ARKANCE solutions** have allowed us to realise **diverse and varied projects**.

DPI Structure



Site Management

The all-in-one data exchange and site monitoring platform that aggregates all project data crucial for progress and delivery into a single view.

+ Machine Control Extension

Machine Control extension optimizes monitoring of your work site. Control 'what' and 'when' information is being pushed to the machine operators, independent of the machine control system.

+ Productivity & Utilization Extension

Match the operations data to production results for fuel consumption, cycles, and CO2 emission management.

Drill Control

Add-on to Autodesk Civil 3D to design horizontal drilling.

Pointscene

A map-based cloud solution for managing and integrating reality captures, drone mapping, and laser scanning with 3D models.

SBS Project

A project management platform for centralized construction project management.

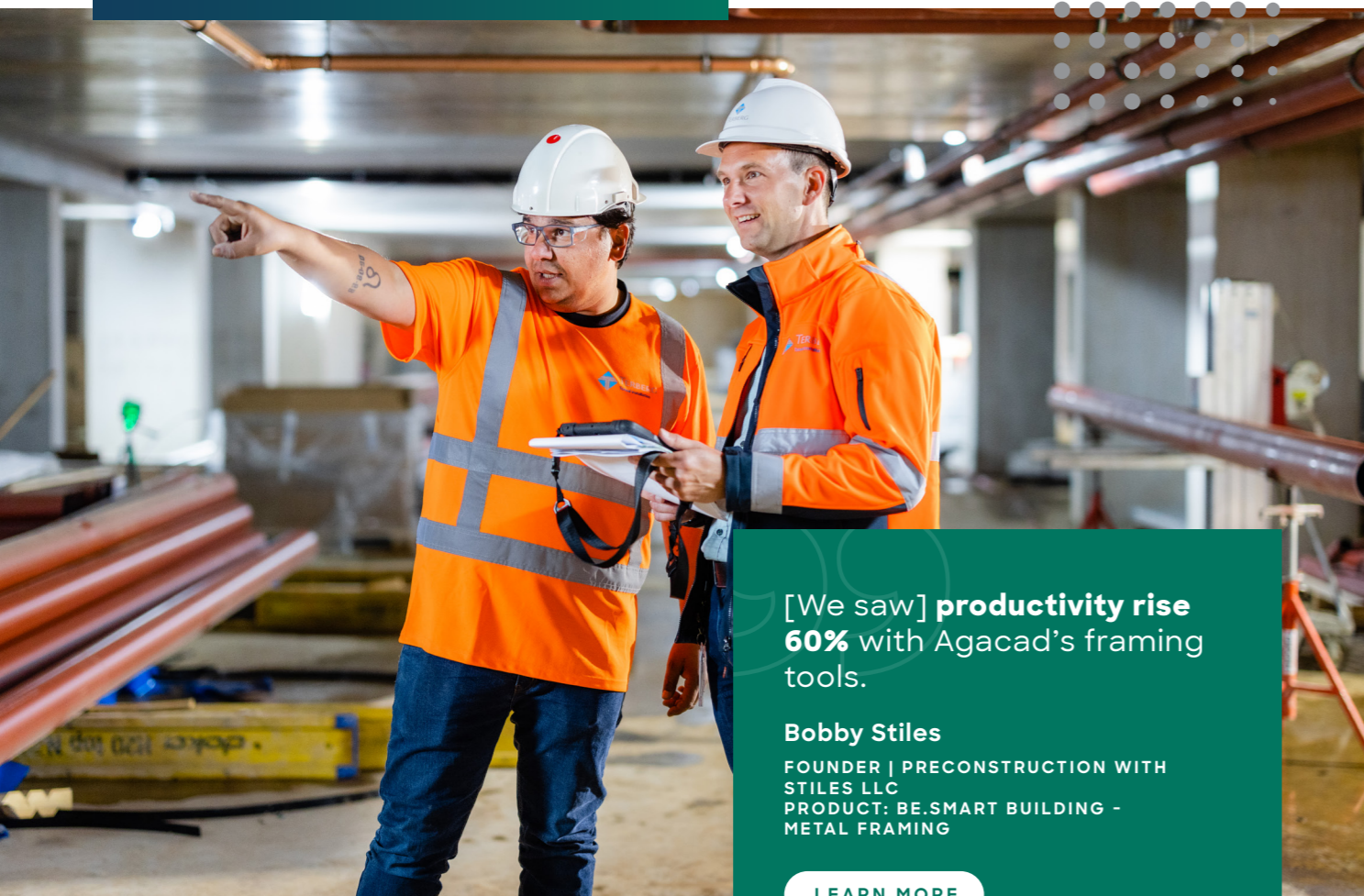
DESIGN | BUILD | SOLVE

A key framework to help you **succeed** from **concept to completion**

At its core, **Design Build Solve** symbolizes the ARKANCE commitment to provide end-to-end technology solutions for the Architecture, Engineering, Construction and Manufacturing sectors.

From pre planning to design, we bring the best tools to the market to empower architects, engineers and designers through automation, collaboration and coordination.

From our partner software solutions, to our own innovative in-house developed IP products, and the expert professional services we offer for digital transformation and sustainability advisory – our goal is simple. We help our customers **Design Build Solve**



[We saw] **productivity rise 60%** with Agacad's framing tools.

Bobby Stiles

FOUNDER | PRECONSTRUCTION WITH STILES LLC
PRODUCT: BE.SMART BUILDING - METAL FRAMING

[LEARN MORE](#)

We deliver the optimum solutions to enhance design, visualization, collaboration, and project management to empower our customers and streamline their workflows so they can focus on design and creativity.

Our partner solutions are perfectly complemented by ARKANCE's Be.**Smart** Portfolio of products which integrate seamlessly to optimize design from conceptualization through to realization. Our tools improve the understanding of design outcomes client-side and deliver more efficient processes on the design-side.



decrease design errors
apply rules consistently to reduce costly mistakes

 **Be.Smart**
BUILDING

boost productivity
by automating and simplifying routine tasks in every phase of the design process



 **Be.Smart**
MANUFACTURING

DESIGN | BUILD | SOLVE

Helping you **build** to meet critical infrastructure needs



increase situational awareness
access orthophotos and
pointclouds to monitor site progress
and production volumes



With more than 53 trillion USD planned in infrastructure projects, construction expected to exceed 17 trillion USD by 2030, and a globally acknowledged skills shortage across industry, **the case for digitalization of the Built Environment has never been stronger.**

Data insight accelerate capacity, provide more accurate workflow management, and reduce waste and rework leading to improved project delivery and support more sustainable practice delivery for the Built Environment. Digitalization enables you to **combine profit with purpose.**

At Raidejokeri we are **more confident in our decision making** because of updated situational awareness, which results in **significant time savings.** We can now update our ortho compilation base map **100x times faster than before.**

Tomi Mäkelä
HEAD SURVEYOR | RAIDEJOKERI
PRODUCT: BE.SMART INFRASTRUCTURE - POINTSCENE

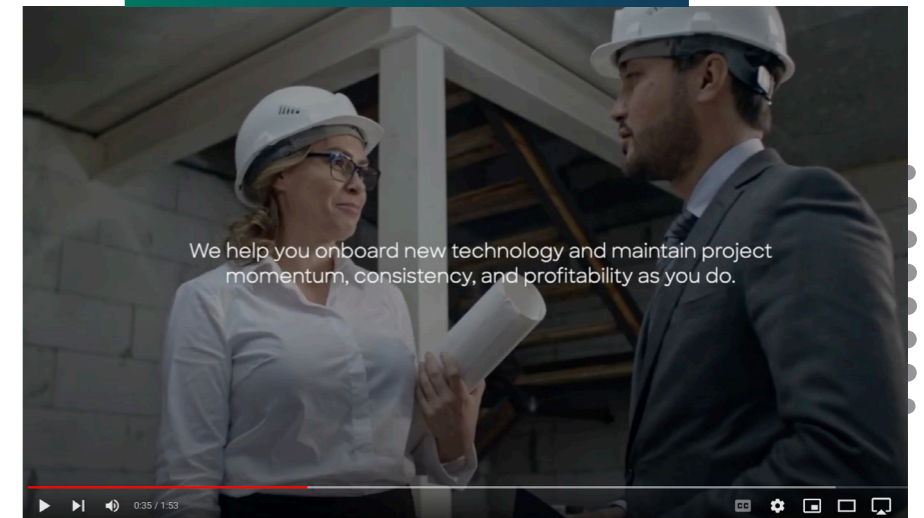
[LEARN MORE](#)

DESIGN | BUILD | SOLVE

Providing solutions to help you **solve** mission-critical business and project needs

As the world's largest Autodesk Platinum Partner, ARKANCE draws from decades of experience with partners and customers worldwide of all sizes. These long-term relationships provide the foundation for its product development and solution engineering fulfilling the ability to work with its customers creating the right problem-solution fit.

This deep commitment to solving customer problems is why ARKANCE is a mission critical partner for many of the worlds leading brands.



We help you onboard new technology and maintain project momentum, consistency, and profitability as you do.



The **ARKANCE** advantage

Our **professional services** leadership team

ARKANCE prides itself on having an unparalleled professional services team dedicated to supporting our customers along their digitalization journey. Our teams are spread throughout the world, delivering local expertise to the projects on the ground.

Supporting deployment, integration, and delivery for our global and local customer base with solutions consultants that have real life experience in the industries they serve. This means we can deliver a deep understanding of requirements to our customers to drive the right project outcomes.

Dawn Bridges

VP PROFESSIONAL SERVICES

THE AMERICAS

READ BIO

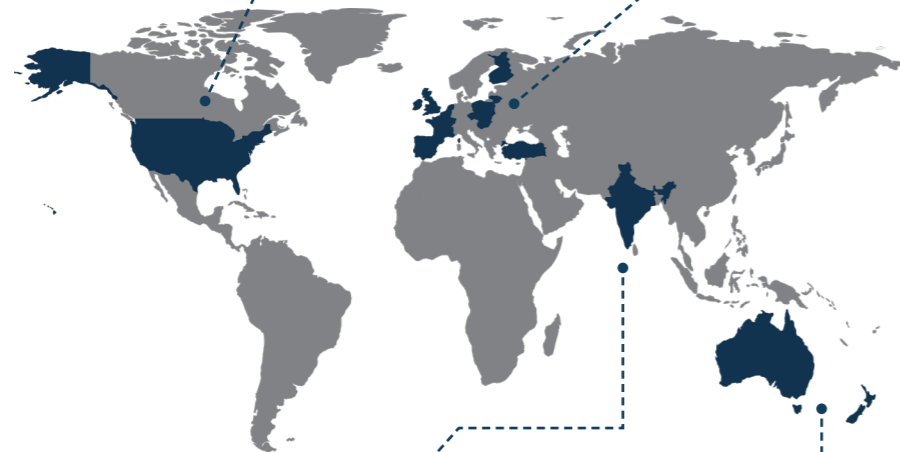


Tuomas Hörkkö

VP SERVICES

EMEA

READ BIO



Sharad Hulji

HEAD OF TECHNOLOGY

INDIA

READ BIO



Peter Harris

HEAD OF PROFESSIONAL SERVICES

ANZ

READ BIO



We are an **unparalleled global technology and services provider** for our target sectors



Follow the sun service and support



50 locations



18 countries and **32** languages



Our in-house IP development capabilities deliver **world leading solutions** to optimize project outcomes



World class technology partners

Covering the **entire** project lifecycle

ARKANCE is committed to accelerating technology adoption and leveraging data insights to support more profitable project outcomes for both people and planet. Whatever the stage or size of your project, we offer a range of services to support you in taking transformative steps for your business and its projects.

By reducing waste and rework, improving efficiencies, increasing collaboration, and maximizing data across the entire asset lifecycle, we can advance the way you work.

DIGITAL TRANSFORMATION CONSULTING



Plan and implement your digital transformation with specialized guidance and best-in-class technology solutions.

SUSTAINABILITY CONSULTING



Rely on our experts for specialized sustainability guidance while achieving digital transformation.

BIM CONSULTING



Plan BIM goals, strategies, and processes, evaluate technology and workflows, and prepare your team.

BIM PRODUCTION & PROJECT SUPPORT



Lean on our experts to boost your team's BIM skills from the start.

SOFTWARE CUSTOMIZATION



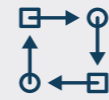
Extend capabilities through increased functionality to better meet your requirements.

DATA MANAGEMENT & ANALYTICS SERVICES



Unlock vital data to grow your business and improve project outcomes.

WORKFLOW OPTIMIZATION SERVICES



Optimize processes that reduce risk, increase collaboration, and drive efficiency.

TECHNOLOGY ADVISORY SERVICES



Obtain guidance on the right technology for your business or project.

SOFTWARE IMPLEMENTATION & DEPLOYMENT



Proven implementation and deployment processes for our array of best-in-class technology solutions.

BIM/CAD STANDARDS DEVELOPMENT



Standardize templates, documented standards, and procedures for greater efficiency.

TRAINING SERVICES



Our global scale means we have the largest range of instructor led, live or self paced, online or in person training programs available to empower you to learn what you need, when you need it, your way. As an **Autodesk Authorized Training Center**, we offer training courses led by Autodesk Certified Instructors.



PROJECT MENTORING & STAFF AUGMENTATION



Pair your team members with a mentor to ensure on-the-job proficiency and jump-start productivity.

CUSTOMIZED SUPPORT



Our support team has both the necessary product and industry expertise to support your. With a range of support solutions on offer, we can design a package that is right for you.

Now we can deliver the aerial information for our construction team **several days faster and with super high resolution**. No need to compromise on speed or quality.

Anders Hoel Nielsen

SURVEY ENGINEER | VEIDEKKE

PRODUCT: BE.SMART INFRASTRUCTURE - POINTSCENE

[LEARN MORE](#)

The construction, manufacturing and infrastructure sectors are **facing unprecedented challenges**



MATERIAL SUPPLY SCARCITY

Driving the requirement to do more with less



CHANGING MANDATES

Constantly evolving regulatory and policy compliance requirements



NET ZERO TARGETS

The requirement to design and build more sustainably to reduce emissions and achieve decarbonization targets

ARKANCE is investing in its Think.Future sustainability framework to give back to industry by providing forums and events that enable conversations that matter.

As a proud global partner with **The World Green Building Council**, ARKANCE's sustainability thought leaders are driving key initiatives for the Built Environment and are active contributors to its Circularity Playbook for the Built Environment.



DOWNLOAD PLAYBOOK:



Circular construction is the future. The market needs to become even more energy-efficient and sustainable, thus many will turn to offsite building. Thanks to the Metal Framing tools and enhanced Revit environment, we can **develop everything in the same model.** This is a huge advantage for working together **quickly** and **efficiently** and the **final results are better.**

Tim Eggermont
COO | BUILD UP PRODUCT
PRODUCT: BE.SMART BUILDING

LEARN MORE

Join our **community**

'Let's advance the way we work together to build a better world' is more than just a brand statement. It's core to who we are and how we operate. Led by Sustainability qualified professionals, our Think.Future framework support our employees, customers, and partners by leading conversations that matter for a better Built Environment.

We have **no good news**, we need to get used to infrastructure failure and engage communities to mentally prepare for it because storm rainfalls that pose a threat to life and property are **expected to increase between 15% to 40% by the end of this century.** We don't want to be having these conversations in the aftermath or during an emergency. **Then it is too late.**

Professor Rory Nathan
THINK.FUTURE STRATEGIC ROUNDTABLE EVENT 2023: IMPACTS OF CLIMATE CHANGE ON WATER INFRASTRUCTURE

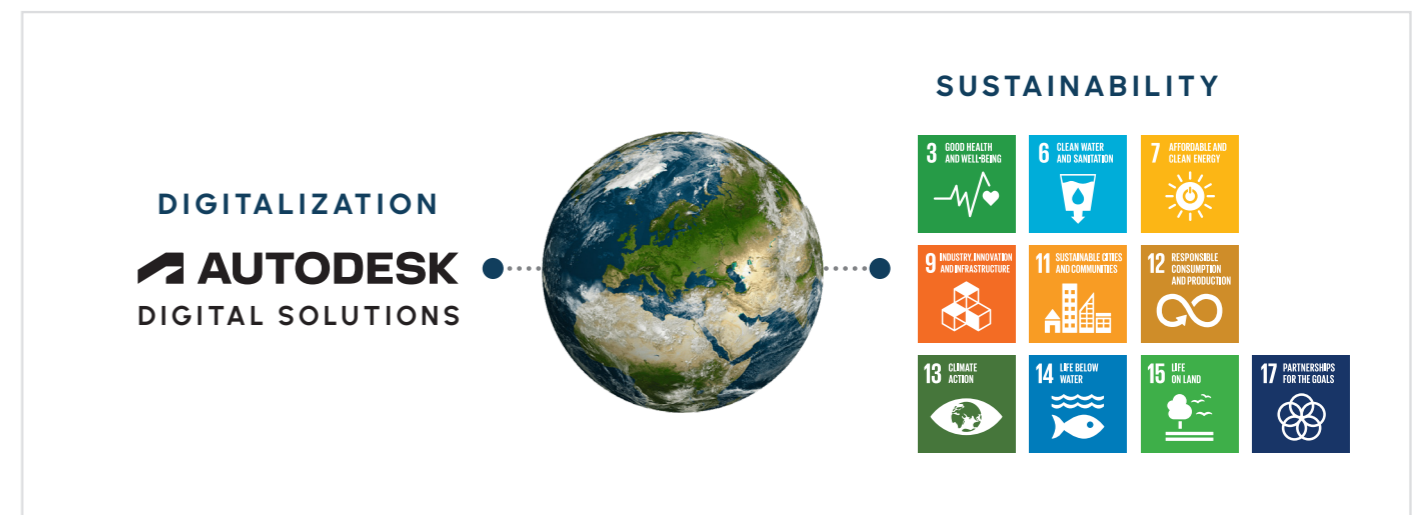
READ MORE

Think.Future

The screenshot shows a presentation slide with a central globe. On the left, under 'DIGITALIZATION', are logos for Autodesk Revit, Navisworks Manage, BIM Collaborate Pro, and Autodesk Construction Cloud. On the right, under 'SUSTAINABILITY', are icons for various UN Sustainable Development Goals (3, 6, 7, 9, 11, 12, 13, 14, 15, 17).

Connecting the **dots**

Our goal is to help our customers achieve their own technological and sustainability focused outcomes by providing information and education that connect the dots between the solutions that they use, and the sustainability focused outcomes they support.



Think.Future

Our Think.Future brand statement forms the foundation for our Think Community thought leadership platform. With a growing network of experts from around the globe dedicated to sharing knowledge, advice, and insights on sustainability and technology, the Think Community provides platforms and forums to enable conversations that matter across public, private, industry, and government sectors.

It includes the Think.Future podcast series, videos, case studies, blogs, and live webinars to start conversations, curate ideas, and develop plans to positively impact the environment, communities, and businesses.



JOIN OUR



Our podcast

Since starting in 2021, the Think.Future podcast has grown a steady following from around the world. Featuring conversations with global leaders for the Built Environment, the podcast is dedicated to raising awareness on the advances in sustainability, circularity, and regenerative design.

Each week on our Think.Future podcast, we talk to industry game changers about how they are 'thinking future' with a particular emphasis on sustainability. We invite you to join in the conversation. Listen, like, and subscribe to stay up to date with the latest innovations and conversations.

[LISTEN NOW](#)



We are proud of our ambition to **support the entire lifecycle of our customers' assets**. Through our **Partner to Build Smarter** strategy, we join forces with Autodesk with the integration of our **Be.Smart** portfolio to optimize **digitalization** for the **Built Environment and Smart Manufacturing**.

Gregoire Arranz
CEO | ARKANCE



The **circular** Built Environment



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Connect with us online:



 arkance.net

 **ARKANCE**

BUILD A BETTER WORLD