Syntphony Workforce Empowerment

Immersive Experiences

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Immersive Experiences

Learning that just works

Syntphony Immersive Experiences is NTT DATA's enterprise platform designed to create, deploy, and scale immersive training, collaboration, and product demonstration experiences — securely, intuitively, and globally.

Safe training in critical environments, complex process simulations, immersive product demos, collaborative remote learning, or self-paced individual training—all are possible within a single cloud-based, scalable, multiplatform environment.

- Insurance
- Telco, Media & Technology
- Energy & Utilities
- Retail
- Manufacturing & Consumer Packaging Goods
- Automotive
- Healthcare, Life Sciences & Pharma

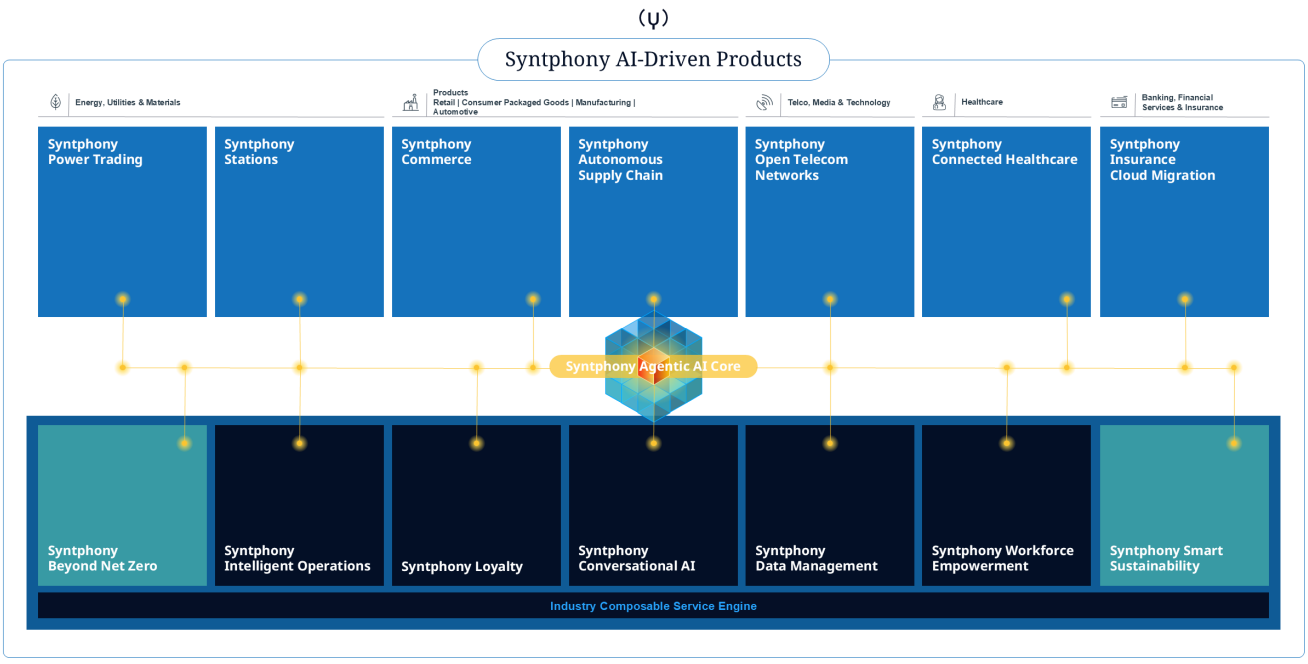
Why syntphony ?

We develop products and solutions that are in tune with businesses

Syntphony is the composable platform of digital products and solutions from NTT DATA, created to help global organizations accelerate innovation, align business strategy with technology, and scale transformation initiatives with speed and efficiency.

Designed for enterprises that demand flexibility, modularity and integration, Syntphony offers a portfolio of ready-to-deploy, enterprise-grade digital products developed by NTT DATA's global talent network. By combining business consulting expertise, proprietary technologies and industry knowledge, the Syntphony ecosystem multiplies the value for clients, reducing time to market and unlocking synergies across multiple domains.

Syntphony is the AI-driven composable platform of NTT DATA, enabling clients to orchestrate scalable, resilient, and future-ready business solutions.



Syntphony Workforce Empowerment

We offer a cloud-native, modular platform that enables organizations to optimize operations, increase productivity and deliver tailored solutions with seamless integration of out-of-the-box capabilities across every industry, facilitating technology adoption with immersive learning.

NTT Data cloud-native assets and components drive digital transformation by seamlessly integrating automation, employee engagement and industry-specific solutions.

Employee Communications

We create digital workplaces that boost collaboration and employee engagement, integrating seamlessly with Microsoft 365 to personalize access, simplify governance and increase adoption across all teams and business units.

Learning Tech

We deliver adaptive learning experiences through a modular LMS, enabling fast, flexible corporate training while integrating seamlessly with business ecosystems and offering end-to-end support, content and strategy development.

Immersive Experiences

We enable companies to design immersive, shared and customizable VR scenarios that boost employee training, customer engagement and business integration through a scalable low-code platform.

Knowledge Search

We provide intelligent, semantic search across structured/unstructured data, improving collaboration, accelerating access to relevant knowledge and integrating seamlessly with tools like Microsoft 365, SharePoint and SAP.

Redefining Enterprise Immersive Solutions

Digital transformation has radically changed how organizations operate, yet one challenge remains constant: how to train people quickly, effectively, and consistently, without compromising quality, safety, or cost efficiency.

Traditional training models — classroom-based, theoretical, passive — are no longer sufficient in an environment defined by rapid change, operational complexity, and the need to scale knowledge to thousands of people in a short time. Industries such as manufacturing, energy, aviation, healthcare, and financial services **must continuously train employees in critical procedures**, often in high-risk or hard-to-access environments.

In this context, **immersive training has evolved from experimental innovation** into a strategic business asset. The XR market, with **VR software leading at nearly 58% market share**, is reshaping how organizations train, collaborate, and build skills.

Today's organizations are not just looking for visually impressive experiences. They are looking for results:

- Reduced learning time
- Higher knowledge retention
- Fewer operational errors
- Lower training costs
- Improved safety
- Global scalability

Research and real-world deployments consistently show that experiential learning, based on practice, repetition, and active participation, leads to significantly higher retention than passive learning. "Learning by doing" **is no longer optional when knowledge must translate into immediate, precise action.**

At the same time, globalization and distributed workforces demand platforms capable of delivering consistent experiences, regardless of device, language, or location. Technology must adapt to the business—not the other way around.

This is the environment in which Syntphony Immersive Experiences was created: **to industrialize XR, bring it into production, make it accessible, and align it with real business objectives.**

Syntphony Immersive Experiences is an enterprise-grade SaaS platform that enables organizations to create, manage, and deploy immersive experiences simply, securely, and at scale.

It is not a one-off solution or a standalone experience. It is a complete ecosystem that unifies scenes, content, interactions, and users within a cloud architecture designed for seamless integration with existing corporate systems.

The platform is built so that technological complexity remains invisible. End users—trainers, business leaders, or learners—engage with intuitive, natural, and fluid experiences. In the background, Syntphony Immersive Experiences handles synchronization, distribution, security, scalability, and analytics.

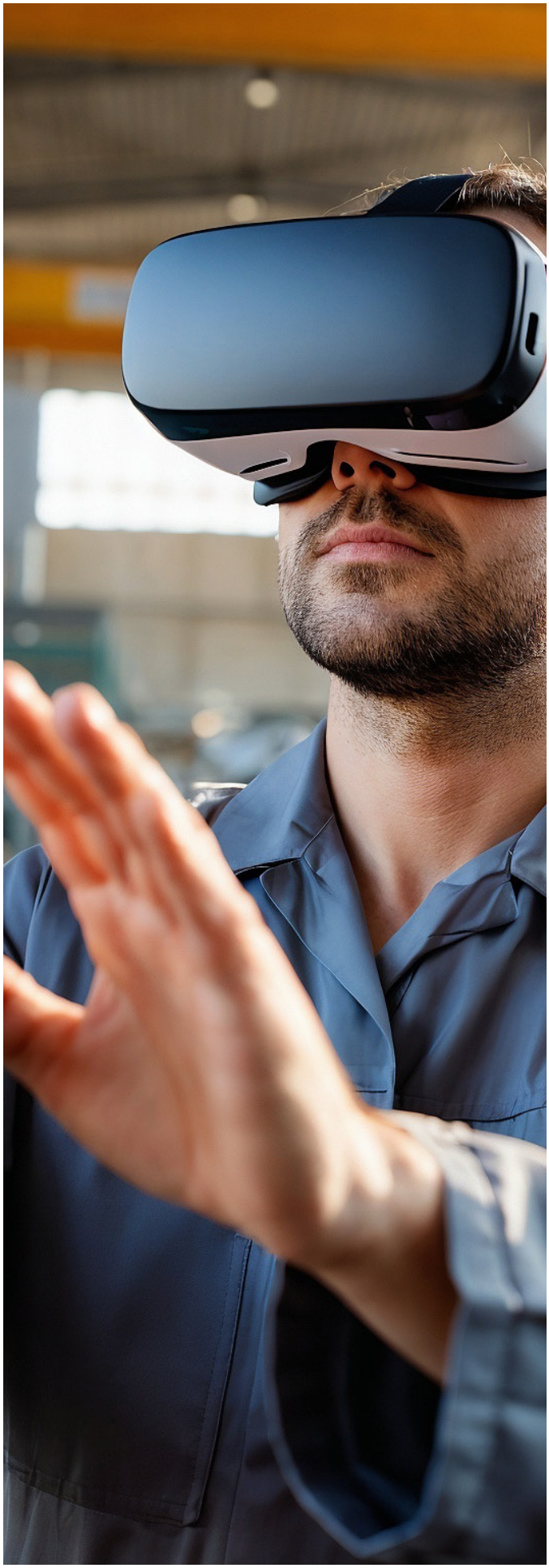
From minute zero, the platform delivers:

- Ready-to-use VR interactions
- Customized avatars
- 3D environments and audiovisual content
- Multi-user collaborative experiences
- Low-code creation tools based on Unity

All of this is accessible across multiple devices—standalone VR headsets, web browsers, PCs, and Macs—ensuring consistent experiences without parallel development efforts.

The core value proposition can be summarized in one idea:

a single platform to create, deploy, and evolve an immersive business strategy, reducing time-to-market, cost, and technological dependency.



Beyond Traditional VR Platforms

Most XR initiatives fail not because of lack of creativity, but because of lack of industrialization. Brilliant content that cannot scale. Pilots that never reach production. Experiences that are difficult to maintain or distribute.

Syntphony Immersive Experiences was built to solve this problem at its core.

Its key differentiator is that it is not just content — it is a platform, designed from the ground up for demanding, regulated, global enterprise environments.

Key differentiators include:

Frictionless cloud-based distribution: upload once and deploy instantly across all devices—no MDM, no manual installs, no downtime.

True multiplatform delivery: a single experience accessible via VR, web, and desktop, maximizing content reuse and minimizing cost.

Proprietary Workbench: Unity-based visual tools that dramatically accelerate experience creation and iteration.

Enterprise-grade security: ISO 27001 and SOC 2 Type II compliance, ensuring trust in highly regulated industries.

NTT DATA backing: long-term vision, global support, and proven delivery at enterprise scale.

Syntphony Immersive Experiences enables organizations to move from experimentation to operational reality, turning XR into a sustainable business capability.

Transform How You Train, Collaborate, and Engage.

Active and effective learning

The platform elevates training through multisensory, interactive experiences that foster active participation. Learning becomes experiential rather than passive, significantly improving knowledge retention and real-world application in daily operations.

Global scalability

Its cloud-based architecture allows thousands of users to be trained simultaneously, anywhere in the world, while maintaining consistent, up-to-date experiences across devices and locations.

Risk reduction

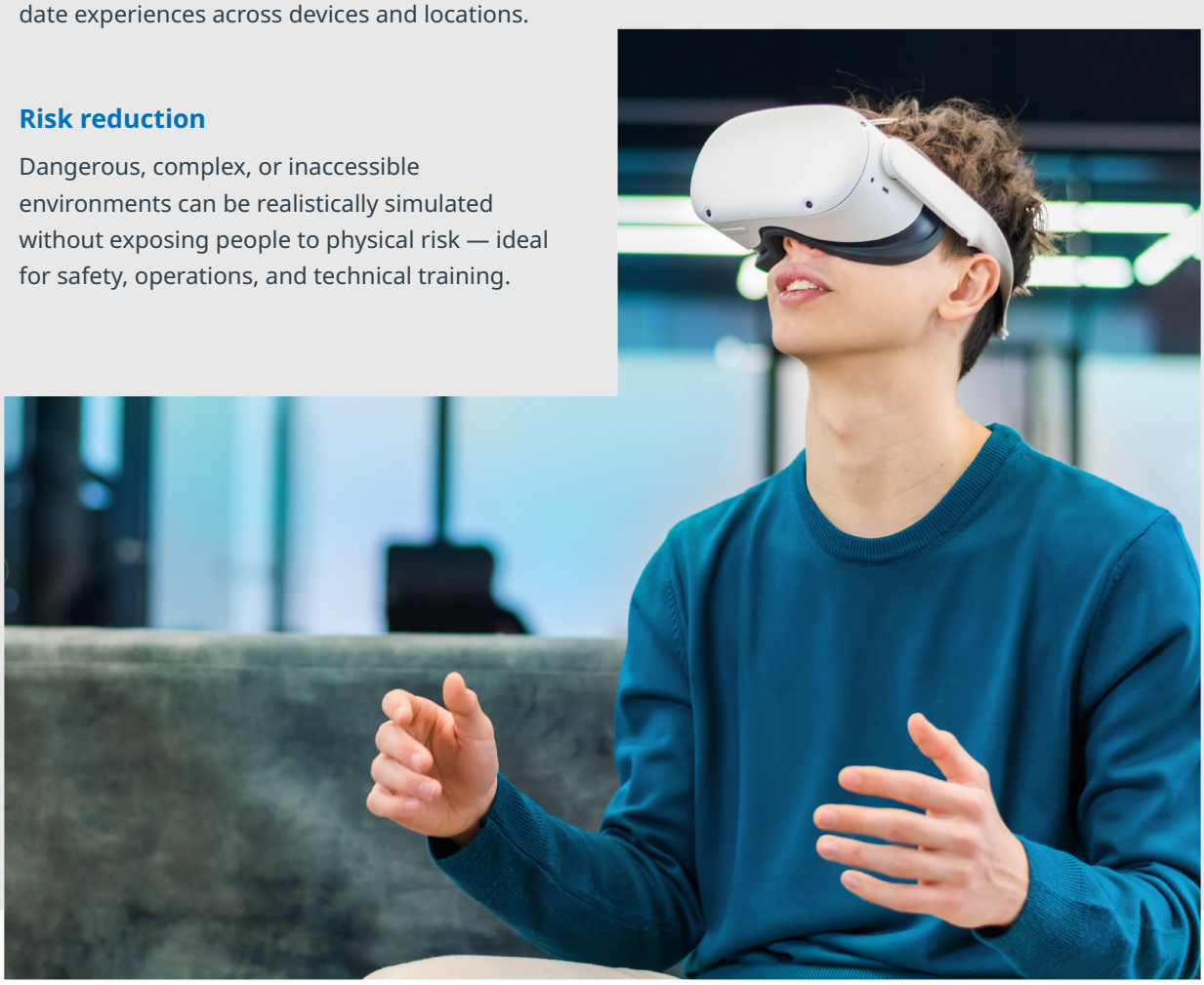
Dangerous, complex, or inaccessible environments can be realistically simulated without exposing people to physical risk — ideal for safety, operations, and technical training.

Cost optimization

Eliminates travel, physical infrastructure, and consumables. Enables unlimited repetition without additional cost, maximizing return on training investment.

Increased productivity

Reduces time to competence, improves task execution, and lowers operational error rates — directly impacting efficiency and business performance.



The All-in-One XR Platform for Business

Enterprise SaaS platform

Robust, scalable, and secure cloud infrastructure designed for global, high-demand enterprise deployments.

Unity-based low-code Workbenchs

Visual tools that accelerate the creation, editing, and maintenance of immersive experiences without complex development.

Multiplatform access

Compatible with standalone VR headsets, WebGL, Windows, and macOS, ensuring maximum accessibility and content reuse.

Instant distribution and updates

Publish once and deploy automatically across all devices, ensuring every user always accesses the latest version.

Advanced analytics

Detailed insights into usage, interaction, and performance to optimize training effectiveness and personalize learning paths.

Centralized management

Manage users, content, and experiences from a single control point.

Enterprise-grade security

Identity management, access control, and content protection aligned with the highest security standards.

Education and academic training

Transforms traditional education into experiential learning environments, enabling remote hands-on practice, higher engagement, and better preparation for real professional contexts.

Corporate training

Delivers operational and safety training in realistic, risk-free environments, accelerating skill acquisition while ensuring employee safety.

Product demonstrations

Immersive, interactive presentations of complex products, allowing users to explore features and scenarios in a memorable way.

Collaborative learning

Multi-user sessions guided by instructors, ideal for team-based training, joint simulations, and social learning dynamics

Individual training

Self-paced, modular experiences that allow learners to focus on specific content and reinforce skills whenever needed.

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About NTT DATA

NTT DATA - a part of NTT Group - is a trusted global innovator of IT and business services headquartered in Tokyo. We help clients transform through consulting, industry solutions, business process services, IT modernization and managed services. NTT DATA enables clients, as well as society, to move confidently into the digital future. We are committed to our clients' long-term success and combine global reach with local client attention to serve them in over 50 countries.