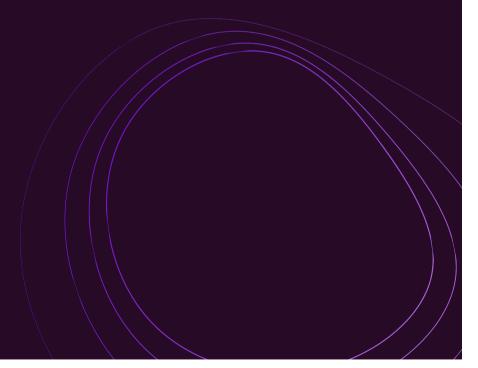
Helping companies grapple with the complexities of Spatial Computing & Web3





Why we do what we do

Grapple – Spatial Consulting



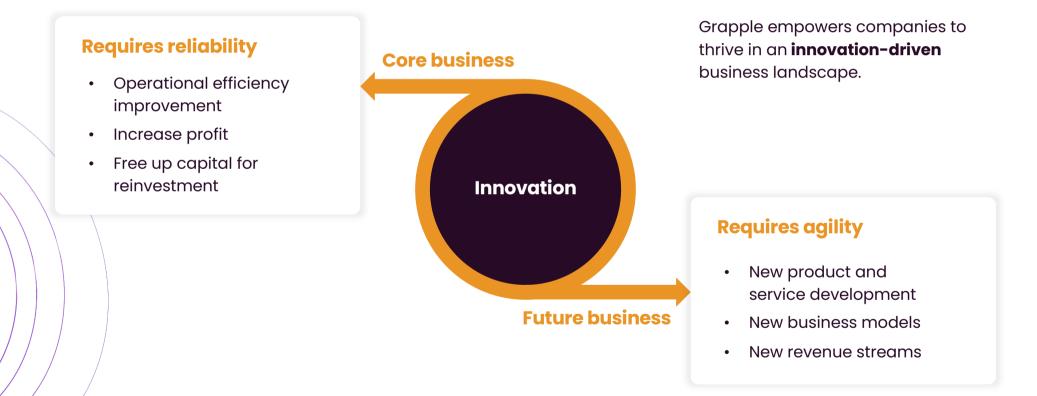
Why we do what we do



Today's technological landscape is a jungle – it's intertwined and complex. Emerging technologies are making it even more complex. Finding one's way through this all is **no easy task** for companies. Dealing with these new possibilities takes time – which is usually lacking in addition to business as usual.

Far too often, when new technologies emerge, individuals with lack of experience solicit unfounded advice and vaporware. With Spatial Computing and Web3, this is no different. Grapple was founded out of a shared understanding to deliver consulting to companies solely from the perspective of hands-on experience with the purpose of generating tangible value for our clients. Whether it's tokenizing a business, generating interactive experiences to improve efficiency or ideate a deployment strategy for new headsets: What we do adds value!

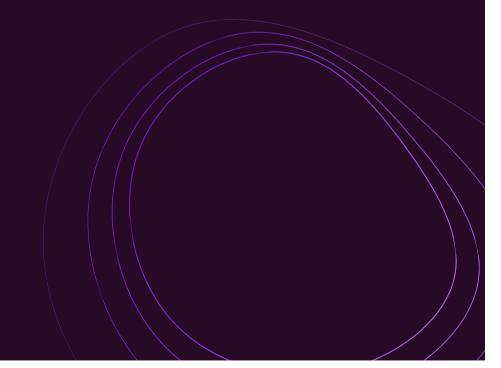
Dual innovation challenge



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We know what we know, and we know when to lean upon the specialisms of others. It is important to us that our customers receive the **best possible advice and service**. That's why, depending on the task at hand and the subject matter, we bring in other experts from our network.

Marco Cermusoni

- Experienced in building XR experiences
- Product minded
- Passionate for Spatial Computing

Simon Boss

- Visionary
- Opportunity thinker
- Entrepreneur
- Digital transformation, Web3 & ERP expert





Marco Cermusoni

- Experienced in building XR experiences
- Product minded
- Passionate for Spatial
 Computing

Marco builds and scales experiences based on spatial technologies. After writing his first scientific article on the topic of virtual worlds in 2009, he has been following this passion ever since.

With half a decade of experience running and scaling projects and a masters focused on XR production, he started Kreis Immersive, a boutique XR production company. With its own social VR stack and MR production team, they service clients and brands in the arts and culture industry.

Contact

marco@grapple.consulting





Simon Boss

- Visionary
- Opportunity thinker
- Entrepreneur
- Digital transformation, Web3
 & ERP expert

Simon founded Boss Info in 1998 as a computer engineer and over the last twenty-five years has developed it into a company with over three hundred employees.

Lifelong learning, strategic thinking and big visions are his driving forces. He is always eager to invest early in new technologies and apply them in practice.

Areas of expertise

Strategy processes, M&A expert, leadership development, software development, Web3 expert (tokenization, metaverse, blockchain, digital assets etc.), ERP

Contact

simon@grapple.consulting



What we do

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What we do

We are **experts** in Augmented/Mixed/Virtual Reality, Blockchain, Digital assets and other Web3-technologies.

We are experienced, knowledgeable, reliable and passionate. We advocate for **useful solutions** that create added value. Grapple

Consulting	
Keynotes	
/ / //	
Trusted Advisor	

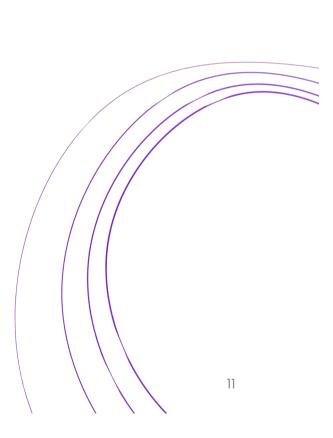
Consulting

Grapple offers value-orientated consulting for Spatial Computing and Web3-technologies.

We help our clients navigate the jungle of emerging technologies such as Augmented / Mixed / Virtual Reality, Digital Twins, Blockchain and Digital assets and to find sensible ways to apply them profitably in their businesses.

Our core competencies lie in **strategy consulting**, conception through to design. In all project phases we emphasize trusting cooperation with our clients and highest quality.

When it comes to **technical implementation**, Grapple acts as a general contractor and works together with specialized partner companies. For our clients, this offers the advantage of a single trusted partner throughout the whole project cycle. Furthermore, teams can be put together on a project-by-project basis, tailored to individual needs.



Grapple

Example questions we help with



"How can we optimize our processes with Extended Reality?"

Technical Manager

"What are our competitors doing with Spatial Computing?"

Concerned Board Member

"Does it make sense for our company to establish a presence in the Metaverse - and if so - on what platform?"

Innovation Officer

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"We want to tokenize our company – how do we approach it?"

Chief Executive Officer

"How do we go about getting business value from our data using a Digital Twin?"

Technical Manager

"How can we use VR to train real-world situations and/or improve collaboration within the company?"

Head of Quality Management

Our consulting services

Should we?

We use our many years of experience to provide you with expert advice, offer comprehensive and interactive seminars, create industry-specific benchmarks/deep dive reports on how Spatial Computing & Web3 are being used in your industry to leverage enterprises.

- Seminars
- Use case identification
- Industry-specific benchmarking
- Advice on various questions/issues

How could we?

In cooperation with you, we organize ideation and conception workshops, design sprints etc., moderate and document them, and help you derive and develop a strategy.

- Ideation workshops
- Design sprints
- Rapid prototyping
- Spatial storyboarding
- Strategy development



How do we approach it concretely?

We use our know-how and expertise to advise you on specific implementation issues, for example, sales & deployment, scale & earn etc. and we support you in (pilot) project implementation & validation.

- Project implementation & validation
- Implementation guidelines
- Distribution & deployment
- Scale & earn modelling

Reference case: Grapple & Grapple implementation partner Kreis Immersive

Boss Info faced a challenge that came with growing size and complexity. Its employees lost track of the bigger picture: the **overall service and the underlying mission**.

In conjunction with our partner Kreis Immersive, we **developed a custom social VR puzzle game** that allows the hundreds of Boss Info stakeholders to stack elements of the services together against a timer. This resulted in an engaging way to better understand the subject matter.



Link to demo video

What our customers say about us



"Our company employs over 300 people at seven locations. We want to try out how we can use Virtual Reality to improve internal collaboration and thereby increase our productivity. The proposed innovative solution approach convinced us and we are very satisfied with our "Boss Info Metaverse" -which we now want to expand even further step by step. Here, too, we continue to rely on Grapple's expert advice."

Yves-Alain Dufaux, CEO bossinfo.ch AG

"Grapple offered significant contributions as XR consultants and subject matter experts. Their connections and knowledge of the industry culminated in valuable insights and recommendations for future programming."

Kristina Fiedrich, Manager of Credential Programs, Emily Carr University of Art & Design

Keynotes

Book us as **expert speakers** and for moderation at events, conferences or





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Some examples of our latest engagements

Creating meaningful moments between virtual and physical spaces

Marco @ Emily Carr University, 2021

New forms of financing for SMEs, digital share, new ways to equity capital

Simon @ Fundament, Zugorama, 2023

All in -what entrepreneurs can learn from poker game?

Simon @ Geraio REM user forum, 2019



The ethics of creative AI

Marco @ Women in Tech Regatta & Northeastern University, 2023

Buying 14 companies in 14 years. How did it work out?

Simon @ Focus on Future, Villa Boveri, Baden, 2023

Trusted advisor



We also take on mandates for board of directors, advisory boards and start-up mentoring.

Boss Info AG, chairman of the board Simon, since 1998

Dyves Group AG, member of the board Simon, since 2019

Schär Watches & Jewellery Ltd. Simon, since 2020

Vancouver Film School, Principal advisor for XR-programs

Marco, since 2021

Dyves Invest AG, member of the board

Simon, since 2022

Emily Carr University of Art & Design, Consultant for VR/AR development

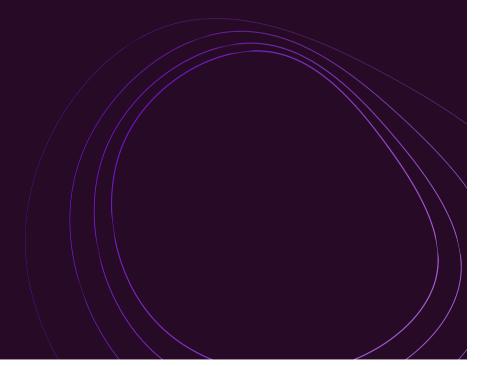
Marco, since 2022

Shakespeare in the Metaverse, member of the board

Marco, since 2022



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Imsimity

Imsimity is a leading provider of extended reality software and hardware solutions that are extended/extendable with artificial intelligence subsystems such as machine learning and deep learning.

Their experts for Virtual Reality, Augmented Reality and Mixed Reality develop standard applications for digitally complementary learning and training environments that can be used in a resourceefficient and cost-effective manner.

imsimity.de

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Kreis Immersive

Kreis is a XR production company based in Vancouver, Canada.

With a core focus in creating and delivering custom and mostly social VR, AR and XR experiences, they've developed for brands such as the Cannes Film Festival or Temasek Holdings and showcased their work all over the world including International Film Festivals and Art Galleries.

<u>kre.is</u>



ARLOOPA

ARLOOPA Inc. is an Augmented and Virtual Reality app and game development company which provides advanced AR and VR services, such as:

- Cloud-based AR services
- Custom branded AR app and game development
- VR app and game development
- 2D and 3D content creation

ARLOOPA uses AR, image-recognition and computer vision technology to convert the real world into content-rich, interactive experiences.

arloopa.com

X-TECH

X-TECH is a professional and experienced team of game, mobile and web developers. They provide advanced AR and VR services, such as:

- Game development
- Mobile apps
- Web development
- Kinect apps and games
- VR apps and games
- TV apps development

<u>x-tech.am</u>

grapple.consulting

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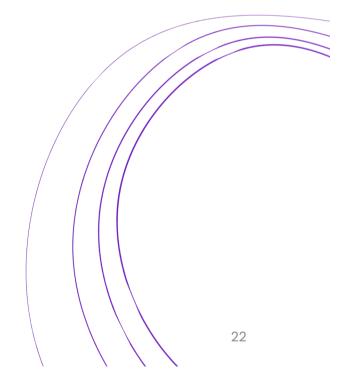
Arcturus Industries

A team of computer vision engineers that thinks in pixels, fights for milliseconds, and builds realtime 3D perception systems.

Experienced in building perception systems and custom technology for VR and AR solutions, the team of engineers build technology using machine vision, Neural Radiance fields, Light fields and SLAM technology.

arcturus.industries

Grapple





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