

**We Enable Your Development
Teams To **Unlock your
Organization's Full Potential
for Digitalization****



How Can We Support Your Digital Transformation?

SQUER creates efficient software solutions and tailored architectures, guided by a deep understanding of your business model and constraints.

We enable you to solve complex problems with the latest technology, and bring your company to the forefront of digitalization – holistically and agile.

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Our Consultants are Engineers and Vice Versa

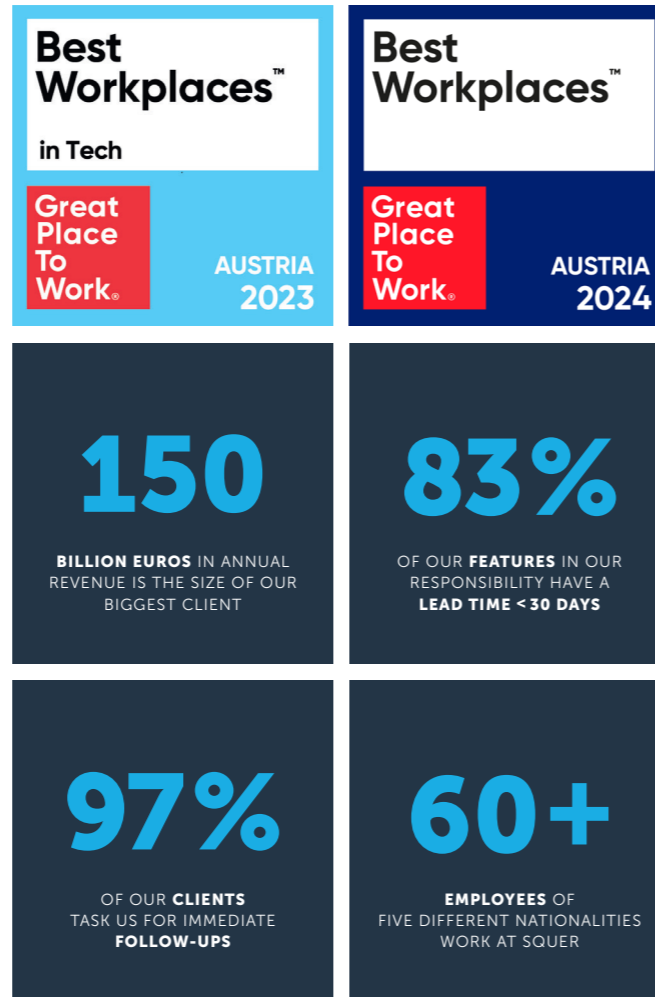
We believe that the success of a product depends on the experience of the people collaborating on it.

That's why our consultants not only have the knowledge of innovative approaches and technologies but also the ability to implement them. This extensive know-how saves you valuable time and guarantees you approaches in the right balance of innovation and feasibility.

More than 90% of our clients task us for immediate follow-ups and stay with us for many years because they see the impact we make.

SQUER does not only focus on technology but also on how it integrates into your organization. We consider aspects like the cognitive load of your developers and help them to deliver value as fast and seamlessly as possible.

Work with a team of highly experienced minds who continuously design solutions that fit best to your specific situation, considering all your constraints.



OUR CLIENTS



PLATOMICS



Satisfy Your Delivery Ambition with Bespoke System Design and Software Architecture

Composing the best fit-for-purpose software architecture needs a lot of passion and experience. As companies evolve, so do their systems and architecture landscape. Finding the right architecture for the current moment in time, while also guaranteeing scalability and the possibility for a system to grow in the future, is one of the most challenging tasks in engineering.

We build architectures that are a 100% fit for your specific situation and an enabler for further growth and scalability

Effective software design is critical to any product development or company's business. Especially the way how a system is architected heavily influences things like the lead time for a feature to go live, the speed of navigating the code base and finding issues within the system or the deployment frequency.

A well-architected and implemented system is the enabler for fast value flow to the customer and saves a lot of time and money as the system landscape grows further. Additionally, modern architected systems enable a high level of automation, such as infrastructure as code to accelerate your go-to-cloud ambitions.

SYSTEM DESIGN & ARCHITECTURE

HANDS-ON OVER CONCEPT ONLY

We design and we implement, together with you, as a team.

- \ Hands-on coding
- \ Work as team
- \ Acting as enabler

EVOLUTIONARY ARCHITECTURE

Your systems need to evolve just as your business does.

- \ Flexibility in Architecture
- \ Modularity
- \ Fitness Functions

NORTH STAR ARCHITECTURE

We define a North Star together with you as guardrails for future architecture decisions.

- \ Target picture
- \ Direction of travel
- \ Decision guardrails

CONSIDERING THE ORGANIZATION

The software architecture follows the communication structures in a company.

- \ Conways law
- \ Inverse Conway Maneuver
- \ Organisational fit

ARCHITECTURAL STYLES

Choose design patterns that fit your need and your business context perfectly well.

- \ Event driven architecture
- \ Domain driven design
- \ Micro Service Architecture

Modernize Your Legacy, Decrease Your Time to Market and Boost Your Innovation

Over time, software systems accumulate technical debt, turning them into legacy systems. When output slows to a crawl and maintenance becomes a daunting task, the journey to modernize the software can seem impossible.

However, modernization is crucial to stay competitive in today's fast-paced tech landscape. By investing in modernization, you will improve functionality and boost efficiency to stay ahead.

Update your Legacy Software with Our Holistic Modernization Approach

Modernizing legacy software can be an overwhelming task, but at **SQUER**, we've developed a holistic approach to ensure your success. Our experts understand the complexities involved in modernization, from decoupling business features using proven patterns like "Strangler Fig" to considering the underlying persistence and infrastructure.

By taking a comprehensive approach that also takes your organization's unique needs into account, we can significantly boost the success of your transformation. Let us help you upgrade your software legacy, with confidence we gained in many successful modernization projects.

SOFTWARE MODERNIZATION

ITERATIVE MODERNIZATION

Modernizing legacy is a journey, which is why it is important to take one step at a time.

- \ Strangler Fig
- \ North Star Architecture
- \ Early Releases

DATA SYNCHRONIZATION

To truly decouple modernized business features, the required data must follow as well.

- \ Strangler Hydrations
- \ Data Replication
- \ Gradual Migration

EVOLVE THE ORGANIZATION

Modernizing legacy software means evolving the organization to support the new architecture.

- \ Inverse Conway Maneuver
- \ Team Autonomy
- \ Code Ownership

EVOLUTIONARY ARCHITECTURE

Your systems need to evolve just as your business does.

- \ Flexibility in Architecture
- \ Modularity
- \ Fitness Functions

MODERNIZATION RIGHT-SIZING

Build for the present but keep the future in mind when architecting and building.

- \ Step-by-step optimization
- \ Modularity
- \ Fitness Functions

Discover the Power of Agile Principles and Unleash the Full Potential of Your Organization

Many companies struggle to respond to today's rapid market changes quickly enough. Traditional structures and many layers of management lead to bureaucracy. Hesitancy slows down the entire organization and dangerously hinders tech-innovation and feature delivery.

However, in today's world, it is essential to be adaptable and fast – significantly faster than competitors. Market disruption repeatedly shows the clear winners: Agile companies have increased output, fewer inefficiencies, and higher team engagement. So, how can you transform?

Agile Transformation Needs to Be Agile: Our Tailored Transformation Approaches for Sustainable Change

Transitioning to an agile operating model can be challenging, especially for well-established companies. There are numerous paths to agility, but not every approach works for every company.

With **SQUER**'s proven 6-stage Agile Transformation Approach, we accompany you from the first step to a mature and unique setting with high-performing teams. We will enable you to build products rather than run projects.

AGILE TRANSFORMATION

SIX STEPS TO AGILE TRANSFORMATION

Understand who you are and find the right path to become who you want to be.

- \ Tailored Approach
- \ Respecting Your Reality
- \ Step-by-step over big bang

AGILE TRANSFORMATION COACHING

Optimize the flow of value: Elevate agility from team level to organizational level.

- \ Vision, Goals, Budget
- \ Value Stream setup
- \ Custom operating model

AGILITY MATURITY ASSESSMENT

Analyze your status quo and gain new perspectives with leveraging our experience.

- \ Agile fluency
- \ Improvements
- \ Grow as a team

LEAN PRODUCT DEV. CONSULTING

Take your existing or new product on the agile development journey.

- \ Vision-Kickoff & Workshop
- \ User Experience Research
- \ Initial Product Backlog

AGILE COACHING

Real agility happens at the team level, with strong leadership support.

- \ Team Autonomy
- \ Fast value flow
- \ Cross-team exchange

HIGH PERFORMANCE AGILITY

Never stop improving: even mature agile settings can and must evolve.

- \ Identify blind spots
- \ Improve agile maturity
- \ Boost efficiency

Take Your Application Beyond User Requests and Build Products that Users Actually Need

Introducing a new software product can be challenging, especially when it comes to delivery. Communication issues, such as misunderstandings and delays, can lead to project failure.

Projects may also suffer from higher than expected costs, and unclear requirements that change during the development cycle. Our product delivery service is designed to help you overcome these obstacles and successfully bring your software product to market.

Let's collaborate to refine your ideas and create a product that will blow your users' minds

We offer a user-focused approach to product development, with a commitment to excellence and transparency. Our agile methodology allows for flexibility and user testing ensures that we deliver what is needed, rather than just what is wanted.

With strong alignment between our team and you, we prioritize features based on research and business strategy, and take an MVP mindset to deliver value incrementally. Through workshops and collaboration, we work to identify and solve the actual problems faced by your end-users.

PRODUCT DELIVERY

LET'S PUT THE USER NEEDS FIRST

Our approach helps you to become more user-centered and innovative.

- \ Informed Decision-Making
- \ Continuous Improvement

CLOSE COLLABORATION

We don't leave you out of the process and are 100% transparent.

- \ Biweekly alignments
- \ Bespoke collaboration
- \ 100% Transparency

SHORT GO-TO-MARKET TIME

Launch your product faster than ever with our agile and lean approach.

- \ Quick Go-to-market-time
- \ Gather user feedback
- \ MVP mindset & on-budget

OUR EXPERTISE AS USP

Tailored support depending on your organisation and needs.

- \ Upskilling
- \ Tailored support
- \ No one-fits-all-solution

CROSS-FUNCTIONAL TEAMS

Experience Comprehensive Solutions with Our End-to-End Development Service.

- \ Cross-functional teams
- \ UI/UX
- \ High-end approaches

Become More Competitive with Cloud-Native Technologies and Make Your Engineers Smile

Your IT infrastructure is the backbone of your business in today's digital and cloud-driven era. However, conventional infrastructures are unable to cope with the rapid changes and compressed transformations that companies face. That's why it's critical to implement a state-of-the-art cloud infrastructure that matches your needs.

Shifting workloads to the cloud is a viable strategy to support application teams, but the complexity and boundless opportunities can be daunting. Many organizations find themselves unable to fully leverage their cloud environments. We know the struggle very well, and found a way out.

We use the full potential of AWS, Azure and GCP to provide a flexible foundation for efficient and effective cloud-native software

Whether you're looking to migrate your current workloads to the cloud or build new cloud-native offerings, our team is here to help you fully harness the potential of your cloud setup.

With a team of cloud-native experts, we specialize in designing and building custom offerings on top of AWS (Amazon Web Services), Microsoft Azure, or GCP (Google Cloud Platform). Let us help you unlock the full power of the cloud.

CLOUD INFRASTRUCTURE

CLOUD MIGRATION

Move your existing applications from an on-premise to a modern cloud infrastructure.

- \ Cloud Migration Strategy
- \ Cloud Replatforming
- \ Cloud Rearchitecting

CLOUD ENGINEERING

Design and build Cloud-Native workloads for AWS, Azure and GCP.

- \ Solution Design of greenfield and brownfield solutions
- \ On top of: AWS, Azure, GCP
- \ Well-Architected Reviews

CLOUD SECURITY

Secure your data and workloads in the cloud – End-to-End.

- \ Identify & Access Management
- \ Zero Trust & Service Meshes
- \ Secure Pipelines
- \ Data Protection

Improve Dev-Experience and Turbo-Charge Your Developer Teams with Platform Engineering

An increasing number of engineering teams are suffering from cognitive overload. The steady growth in the number of tools and technologies is making the environments that engineers work with increasingly difficult to use and reason about. As a result, application developers are spending a significant amount of time understanding the underlying tooling and infrastructure instead of delivering real business value.

Do you want to improve the developer experience in your development teams and reduce cognitive overload? We are here to help!

We help you to build internal developer platforms, that your engineers will simply love

Good internal developer platforms help engineers to increase their speed and confidence in pushing new features to production environments. They provide engineers with the right tools to reduce risk, while being easy to use and comprehend.

We help you to understand the real needs of your engineers. We build developer platforms that are easy to use for engineers, and easy to maintain for platform teams.

Ready to boost your engineering team's productivity and efficiency? Contact us today to learn how we can help build a developer platform that meets your unique needs.

PLATFORM ENGINEERING

INTERNAL DEVELOPER PLATFORMS

Build platforms, that deploy code to production with low risk and high velocity.

- \ Developer Platforms and Delivery Pipelines
- \ Identity Providers and Access Managements
- \ GitOps

PIPELINES & GITOPS

Use tools from the CNCF landscape to build state of the art pipelines.

- \ ArgoCD, Flux, ArgoWF, Tekton
- \ Blue/Green Deployments
- \ Canary Deployments

ENGINEERING SELF-SERVICE

Design and build tools that allow engineers to get what they need without waiting times.

- \ Automated infrastructure provisioning
- \ Kubernetes Operators
- \ UIs and CLIs for engineers
- \ Developer Experience

SERVICE MESHES & PIPELINE SECURITY

Secure your workloads and pipelines in the cloud.

- \ Service Meshes
- \ Istio, Linkerd, Kuma
- \ Container Security
- \ Policy as Code
- \ OPA, Kyverno, jsPolicy

DEVELOPER PORTALS & GOLDEN PATHS

Quickstart new projects based on company best-practices with ease.

- \ Developer Portals
- \ Backstage
- \ Templates and scaffolds
- \ Golden paths



Learn More About the Vast Eco-System of the CNCF Landscape and Boost your Kubernetes Onboarding!

Kubernetes is the standard orchestration layer for running container workloads in the cloud. Many companies jump on the Kubernetes train, while realising only late, that Kubernetes and its ecosystem are vast, and require time and experience to master.

Do you need a partner to help you navigate through the vast richness of the Kubernetes ecosystem? We are here to help!

We help you to speed up your Kubernetes journey and to traverse the vast eco-system of the CNCF landscape!

Our team of Kubernetes certified specialists helps you to get the most out of Kubernetes, and to design platforms that gets your job done. We support you in designing and implementing your own Kubernetes based infrastructure by covering all needs of modern infrastructure teams.

Ready to boost your Kubernetes onboarding and efficiency? Contact us today to learn how we can help you in your Kubernetes journey.

Unlock the Full Potential of the Cloud with Our AWS Advanced Tier Services Partnership

Amazon Web Services (AWS) is the world's leading cloud platform, renowned for its comprehensive suite of services that empower businesses to innovate, scale, and optimize operations. From compute power and storage to advanced analytics and machine learning, AWS provides the tools necessary to drive your business forward.

Are you looking for a partner to guide you through the complexities of AWS and maximize your cloud potential? We are looking forward to your challenge!

Accelerate Your Cloud Journey with Our AWS Advanced Tier Services Expertise!

As an AWS Advanced Tier Services Partner, our team brings extensive knowledge and experience to help you fully utilize AWS's capabilities. We ensure your cloud strategy is robust, secure, and cost-effective, leveraging the best practices and latest innovations from AWS.

Our AWS-certified specialists are dedicated to designing, deploying, and managing cloud solutions tailored to your unique business needs. Whether you are migrating to AWS, optimizing your existing infrastructure, or looking to innovate with advanced AWS services, we provide comprehensive support every step of the way.

Contact us, and learn how we can help you achieve your cloud objectives and drive transformative results!



PARTNER
Advanced Tier
Services

Join the SQUER Community and Shape the Future of Software Engineering

CodeCrafts

CodeCrafts is a community-driven conference all about crafting exceptional software. A unique inclusive event where passionate Software Engineers, Local Heroes, and International Thought Leaders come together in the heart of Vienna to grow and influence your mindset and technical expertise. Learn more via code-crafts.com

Brainfood Events

Discover and engage with our vibrant tech community through our knowledge-sharing events. Join us for tech talks, hackathons, workshops, conferences, and open-source collaborations. Stay connected, learn, and grow together through engaging knowledge-sharing events. Visit our [meetup page](#) to learn more.

Brainfood Talks

We keep you up-to-date on software development trends, solve complex software architecture challenges and discuss agile methods and practices with you. Subscribe to our Youtube channel or join our [meetup group](#) to not miss any brainfood talks!

→ SQUER Community



How we work: Our two approaches to make you achieve your goals!

1. We Enable You To Deliver

To tackle the challenges of software development, it's not just a new technology and mindset that's required. You may also need to rearrange existing processes and procedures. We take over the research for the best technologies for you, accompany you in the choice of components and help you to implement them in harmony with all given constraints.

Challenge us. We look forward to addressing your situation together!

2. We Deliver For You

Straightforward implementation of your product idea: Go-To-Market in best time! Do you want to build a product but lack the knowledge? We design digital solutions, take delivery responsibility and trust in fixed price offers by focusing on your needs and problems. We make sure that your customers will get a product they love.

→ Follow us on LinkedIn





**Enabling teams.
Transforming IT landscapes.
Digitalizing enterprises.**

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