

## **Business Transformation**

Innovate, Transform, Succeed: Business Transformation with AWS Cloud Technology by copebit



### Overview

Business transformation, encompassing product, organizational, and process domains along with AWS cloud technologies, does not have to be complicated or costly in planning

and execution. Through our extensive experience in transformation, we have developed numerous strategies to help companies successfully transition to AWS cloud technology.

We rely on the AWS Cloud Adoption Framework (AWS CAF) to ensure that all aspects of your transformation are covered. AWS



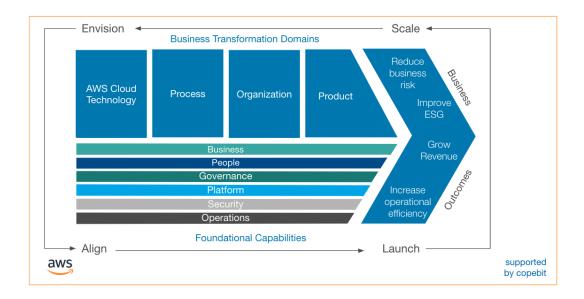
CAF offers a structured approach to plan and execute cloud adoptions, considering six perspectives: business, people, governance, platform, security, and operations.

We assist you in selecting the right cloud-native services and, where possible, adopt optimized transformation strategies instead of pure lift-and-shift approaches. This ensures more efficient management of AWS services and contributes to reducing overall monthly costs. Our methodology is aligned with AWS Well-Architected principles, ensuring that your products, organization, and processes are optimally transformed, enabling you to drive innovation, successfully transform, and achieve long-term success.



# Tackling Business Transformation Challenges

Business transformation involves numerous challenges that need to be addressed in the areas of product, organization, processes, and AWS cloud technology.





Successful business transformation is based on the integration of four key domains: products, organization, processes, and technology. These domains are closely linked to the technology stack and require technological expertise and strategic adjustments.

**Products:** A comprehensive understanding of the technology stack is crucial for developing innovative products.

**Organization:** Adjustments in organizational structure and culture are necessary to support agile development processes.

**Processes:** Business processes should be an integral part of the development process. Automation and Continuous Integration/Continuous Deployment (CI/CD) are essential techniques to ensure efficiency and quality.

**Technology:** The technology stack forms the foundation of the transformation and must be implemented in a structured manner.

At copebit, we have extensive experience and the necessary expertise in all domains to support your business transformation. Our focus is on AWS cloud technologies, which form our core competency as an AWS Advanced Consulting Partner.





















## Comprehensive AWS Services & Tailored Solutions

Our AWS Business Transformation Services focus on the following areas:

- AWS Demo, PoCs, and MVP Development
- Training in AWS and Cloud-Native Technologies
- Building Highly Available, Secure, and Fully Automated AWS Environments
  - AWS Landing Zones (Basic, Advanced, and VPDC)
  - AWS Network & Security Services
  - AWS Compute (EC2, ECS, EKS and Serverless Apps)
  - AWS DB Services
  - AWS and Terraform Automation CI/CD Services
- GenAl Services (Demo, PoC, MVP, Production readiness)
- Hybrid Solution Concepts
- Migration Strategies (Re-host, Re-factor, Re-platform, Re-locate)
- Data Migration and Synchronization for Files, Objects, Databases, VMs
- AWS Backup/Restore Architectures
- BCM Disaster Recovery Strategy (Warm Standby, Pilot Light, Multi-Site)
- Application, DB and Compute Transformation (VMs, Containers, PaaS, Serverless) for Maximum Flexibility
- Testing & QA Services
- Cost Optimization Strategies and Recommendations
- Operational Services / AWS Managed Service Offerings





### Customer Value & Success Stories

We accompany our customers in their business transformation, offering tailored consulting and services in AWS cloud technology, perfectly aligned with their needs:

### **Customer Success & Case Studies**

■ Landing Zones: <u>Customer-Case</u>: <u>Appenzell Ausserrhoden Informatik</u>

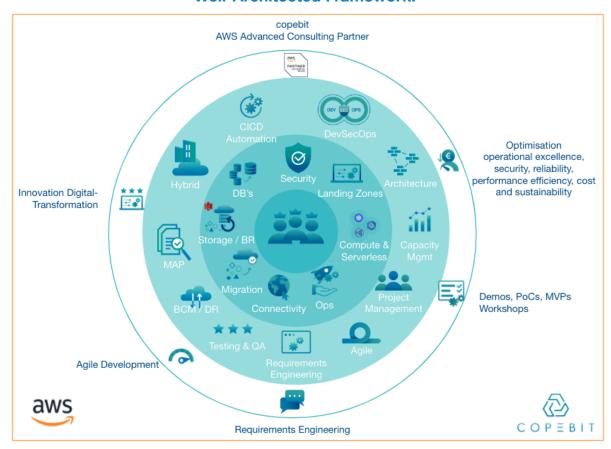
■ Container EKS: <u>Customer-Case</u>: <u>Simpego</u>

■ EKS / DocDB: Customer-Case: Sly

Additional References

Customer Testimonials

# Drive Your Business Transformation with copebit: Built on a Robust AWS Well-Architected Framework.



### **AWS Services by copebit**

The services listed below are fundamental components of a comprehensive AWS offering designed to support your business transformation in a structured and efficient manner. copebit provides everything from Basic to VPDC Enterprise and VPDC Government Landing Zones for secure, scalable cloud environments. Our AWS Scalable Networking Integration Service Package ensures a robust network and security infrastructure. With the AWS Elastic Kubernetes Service Package, we support flexible container orchestration, while the AWS Migration Service ensures seamless workload migration. The AWS BCM-DR Service guarantees business continuity and disaster recovery, complemented by tailored solutions for



specific transformation needs. These services form the foundation of your successful transformation on the AWS technology stack.

■ Landing Zones: <u>VPDC Enterprise</u>, <u>VPDC Government</u>

■ Network & Security: <u>AWS Scalable Networking Integration Service Package</u>

Container ECS / EKS: <u>AWS Elastic Kubernetes Service Package</u>

■ Migration Services: <u>AWS Migration Service</u>

BCM / DR Services: <u>AWS BCM-DR</u>
Additional Services: <u>copebit Services</u>

### **Accelerate Business Transformation with Use Cases**

A good start for business transformation is developing use cases from demos to PoCs and MVPs to production. copebit offers various demos, specific PoCs, and quickly develops MVPs with you. As an AWS Advanced Consulting Partner, our customers benefit from the AWS Partner Funding Program, seamlessly integrated into your project phase. This maximizes the value and efficiency of your AWS implementations, ensuring a smooth and cost-effective business transformation.

- AWS PoC for Modern Applications
- AWS PoC for Containers or VMs Service Package
- Additional Demos / PoCs available upon request

### **Empower Your Team with Specialized AWS Training**

copebit offers specialized AWS training programs to comprehensively qualify your employees in specific AWS environments. This empowers your ICT team to independently support business transformation and successfully navigate the path to the cloud.

- AWS Trial Bootcamp
- Container Bootcamp
- AWS Meetups & Webinars
- copebit Blog

# About copebit

copebit AG is a premier Swiss IT company specializing in cutting-edge cloud consulting, development, engineering, and operations. With expertise in the latest cloud technologies, we excel in project management, from HERMES 5 to agile frameworks like SCRUM and SAFe. Our commitment is to deliver exceptional results and build successful partnerships with our clients.



### **Your contact:**

Orlando Beiner PM & CEO orlando.beiner@copebit.ch +41 43 505 12 25

copebit AG Sihlquai 125 8005 Zürich www.copebit.ch