# Lifetime Group

Lifetime Digital Workspace for intelligent industries Cloud sourcing platform for hydrogen ecosystems











#### Overview

Lifetime Group was established in 2018 by Risto Anton the core team consisting of 5 Certified Partners companies.

The first project CIMS (Crowd Investment Management Studio) with payments Cryptocurrency CIMSCoin (2016) was selected to Web Summit Alpha 2016 (among the 200 Best projects), Google Top-100, many.

Lifetime Digital Workspace Project began 2018 and has now Version Montreux as is the fourth gen-build.

We offer Cloud sourcing platform that solves 6 enterprise customer gaps.



#### **Business Model**

Lifetime Certified Partners Consortium has 50+ IT software companies around the World offering cloud ready teams made of Cloud Developers, Solutions Architects, Project Managers, Service Desk Specialists.

The total number of developers available is 1.500+ for our enterprise customers.

The target enterprises are 500 largest companies in Europe, USA, Asia.

European Commission's Green Deal transforms industries into Hydrogen. DWS platform will ease this with sourcing and Al offering.

We focus on companies that can deliver intelligent solutions in their industry.



#### the Core Team



Risto Anton, CEO, Founder

Manish Kumar, CTO

Tba, In-House Coach Tba, Sales Manager

Management Team consists of CEOs of Certified Partners Consortium companies. Due Covid we are open to new companies.

Business Development Team consists of BDMs of CPC companies.

Lifetime Group offers Sales offices at Munich, Stockholm, and Helsinki.



## **Machine Learning on DWS**

dws is cloud native with Dapr sidecar for Machine Learning code language agnostic solution blogtheristo/dws: Lifetime digital workspace 4 platform

#### What AWS AI/ML services does dws offer?

- enhance the customer buying experience for cloud sourcing,
- Personalize customer recommendations for specialists and teams,
- Automate data extraction and analysis of project,
- Integrate information from various enterprise sources with accuracy and speed and offer advice.

#### What use cases are in dws?

Enterprise customer needs to scale up using dws their application modernization process out from a monolithic applications into building new cloud native applications and integrations for the new Hydrogen economy age.



## **Data Analytics on DWS**

DWS will build on AWS Data Analytics services

- Amazon RedShift
- Amazon OpenSearch
- AWS Lake Formation
- Amazon SageMaker

#### dws offers analytics

- cloud sourcing teams and project data,
- new applications development data, cdk IaC builds data, managing containers,
- managing enterprise customers source code.

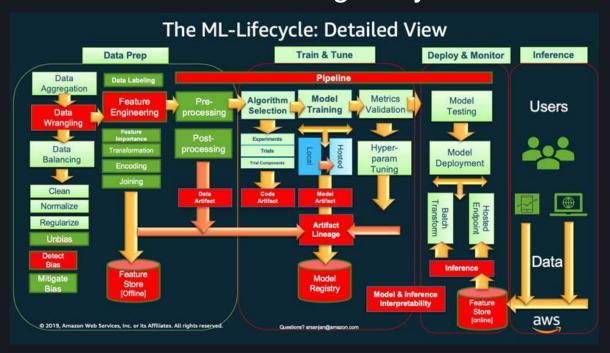
Al/ML architectures supporting the dws use cases have the following characteristics:

- They have a secure architecture to protect code and model the project artifacts.
- They have self-service capabilities for model development and training environments with pre-defined security configurations.
- They use a CI/CD pipeline integrated with change control systems for model deployment.
- They automate end to end evidence capture of the entire model development lifecycle across
  development, training, and deployment.



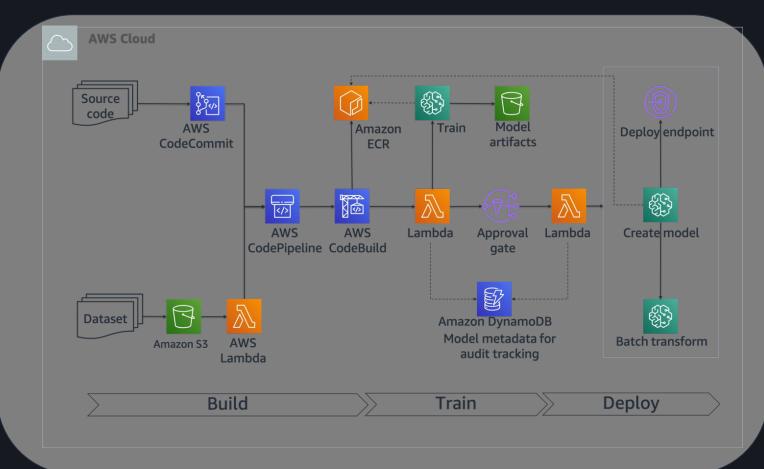
# Architecture diagrams DWS on AWS AI/ML services

the full machine learning lifecycle with AWS





Reference Architecture in DWS





## Why dws is <u>innovative</u>?

- 1. **business model** uses consortium model which helps enterprise customers scale their projects up and down and manage complexity. Consortium business model offers small companies a way to reach larger projects together.
- 2. **Approach** is modern application development architecture where sidecar technology Dapr offers partners the possibility to choose their 'weapons' to code.
- 3. dws platform will have payment solution built with solidity / Ethereum so developers can have their pay in crypto on dws.
- 4. Metaverse integration in next version to come.



# Why do you think you are business supportive?

How the solution responds on the real business needs?

The Hydrogen economy is all new. So it is reasonable to build modern with microservices, serverless, language agnostic sidecar solution. Al / ML is then used to improve enterprise customers experience with dws platform and add knowledge to

Please see Investor Deck for examples of different industries https://github.com/blogtheristo/dws



# Why dws is sellable SaaS platform?

enterprise customers who wants to buy your SaaS platform will guarantee the scaling of sales revenue.

Every enterprise needs to transform into new sustainable business model. All competitive enterprises needs to build microservices architecture based modern applications that use Artificial Intelligence to the fullest to reach and maintain the competitive advantage on the Hydrogen age.

dws platform and Project Montreux are highly demanding SaaS Platform project that scales well for high revenues and profitable VC exit.



# Is DWS and the cloud market complex enough?

# DWS is built modular. The complexity is hidden to sidecar technology that is mastered by our Lifetime Certified Partners specialization.

"In 2022 onwards, the cloud market is becoming more specialised, and industry clouds are emerging to help customers in regulated industries to utilise cloud in a compliant way. The future of the digital platform has cloud as its design point and operating model, and customers are building out their hybrid and multicloud architectures and virtual consumers UXes become usual. IT organizations need to integrate and deliver multilayer business applications SaaS in complex multicloud operations environments, (we are the enterprise architects)

..as well as dynamic cloud-native applications on the same digital platform. Key challenges are cost management (employee and project/platform costs optimization), data management (data security, container security), security (container management), performance and management across multiple clouds.

To deal with these challenges successfully, IT organisations should look not only at the technology evolution and select the right cloud providers, cloud operating model, and target architecture, but also at the development of skills and the cultural change that follow the change in technology platform."

IDC's Multicloud 2021 industry trends webinar (updated)available on the Whitepaper Cloud Sourcing Framework, Risto Anton Päärni, 2021.



### Do we change the world?

Moving to Hydrogen economy age will save us from climate change. It will happen faster to some and slower to others.

We firmly believe that dws platform and Lifetime Group can serve in this transition as profitable business, and our business model will create revenue, Saas Platform model will slowly and steadily increase its revenues once created.

Yes. Change will definitely happen now.



### **Note from Risto Anton**

#### Thank you!

Risto Anton CEO, AWS Architect Marathoner Lifetime Group

#### Join Us!

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