SoftWhere

HYDROME

PROPOSAL

Management Team

Federico Balestri – Financial Manager

Stefano Petrocchi – Marketing Manager

Mirco Quintavalla – Operations Manager

Giulio Silvestri – Project Manager

SoftWhere

About Us

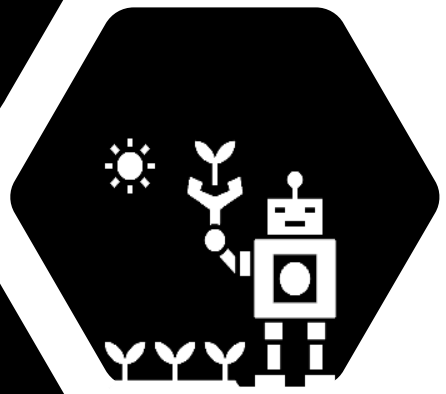
- Based in Milan And Rome
- More than 150 employees
- Quality IT solutions
- Experience and expertise
- Microsoft collaboration
- Security and privacy
- New research site

When you will discover our solutions,
you will know that they are the perfect ones for you

PROJECT OVERVIEW

- SoftWhere Cultivation Manager
- SoftWhere Cultivation Supervisor
- SoftWhere Cultivation Automizer
- SoftWhere Informer

This module reinvents the hydroponic cells management application of HYDROME with the addition of:



SoftWhere Cultivation Manager

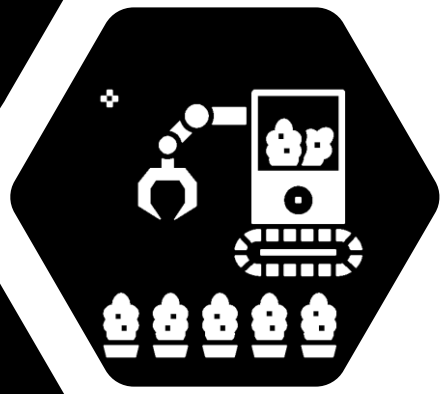
- NEW GRAPHIC INTERFACE
- FUNCTIONS TO ORGANIZE THE CULTIVATIONS
- DATABASE FOR CULTIVATION SETTINGS AND PATTERNS
- POSSIBILITY TO SAVE THE FAVOURITE CULTIVATIONS AND PARAMETERS
- A STEP-BY-STEP GUIDE FUNCTIONALITY

This module greatly increases the potential of the set of sensors already existing in the hydroponic cells with the addition of the following functionalities:

SoftWhere Cultivation Supervisor

- Possibility to store locally the history of the measurements
- Visualization tools to always have an eye on the state of cultivation
- Real-time monitoring to promptly notify the user in case of anomalies or necessary interventions

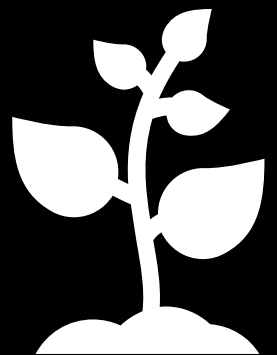
This module exploits the functionalities added by both the CULTIVATION MANAGER and SUPERVISOR to implement a complete automation of the cultivations, based on machine learning artificial intelligence solutions



SoftWhere Cultivation Automizer

INSTRUCTIONS

I. CHOOSE THE CULTIVATION
II. SET THE AUTOMIZER ON
III. WATCH IT GROW!



This module collects useful data from the modules dedicated to cultivation in order to send them to a central database that can be accessed by the company' s R&D department

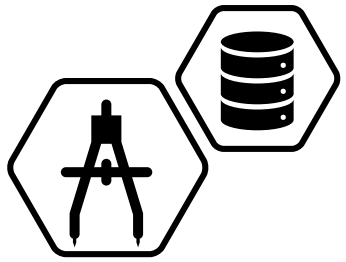
SoftWhere Informer

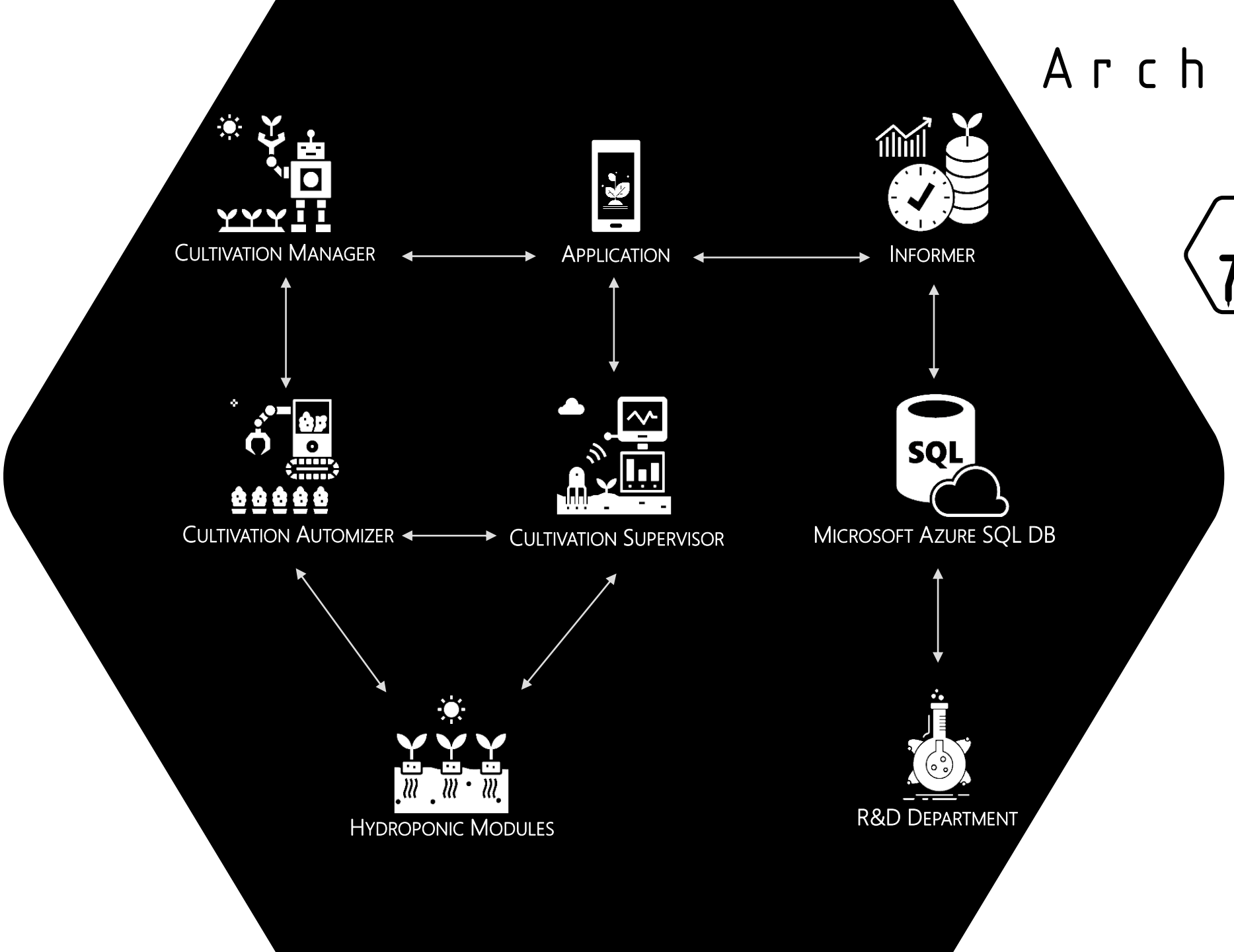
- Periodically collects data from the sensors
- Retrieves the settings and patterns used by users
- Privacy by design
- Data preprocessed within the application

TECHNICAL OVERVIEW

- Architecture
- Database
- Technical support

Architecture





Microsoft Azure SQL Database is a smart database cloud service that provides high scalability and compatibility with **SQL Server Engine**

Database

Among the most important features It offers:

- Always Encrypted Technology
- High scalability and availability
- an agile architecture
- Built-in intelligence that learns app patterns to maximize performance

At SoftWhere we believe that the quality of our solutions also passes through the relationship with our customers

Technical Support

- Technical team specialized in the training of personnel
- Training included up to three month from the deployment
- Tutorials and technical guides
- Premium long-term support with assistance at 360°

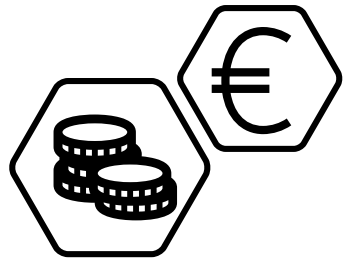
OFFER

- One-time Costs
- License Costs

One Time Costs

Module	Cost (€)
S.W. Cultivation Manager	75 000.00
S.W. Cultivation Supervisor	75 000.00
S.W. Cultivation Automizer	75 000.00
S.W. Informer	75 000.00
Total	~~300 000.00~~
One-year license discount	- 23 256.00
Our Offer	276 744.00

The delivery date will be respected thanks to the parallel development of the modules



License Costs

Microsoft Azure SQL license:

€ 1 938.00 per month

Questions?

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