DATABEAN

SMARTBOX

Next generation of sustainable data center

Oct. 2022

SOOYONG **KIM**

DATABEAN

The nation’s first certified solution provider

for immersion cooling technology and engineering service.

Headquartered in
South Korea

Founded in
2016

Revenue
CAGR
20%

Immersion Cooling
First Mover

Award Winning
Proprietary Solutions

2
Issued Patent



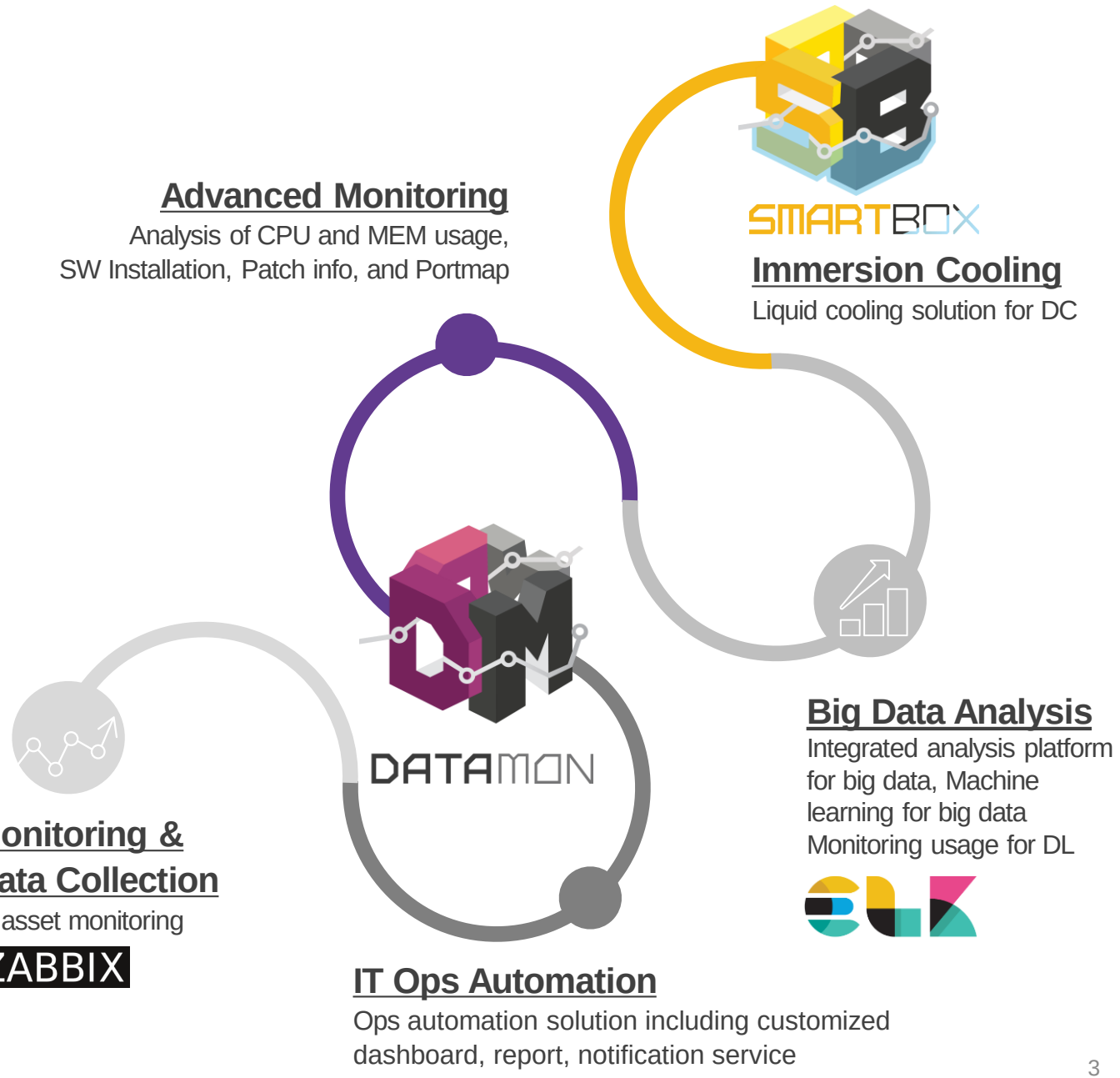
DataBean provides one-on-one tailored engineering service to customers, ensuring an efficient way for long-term growth and green initiatives.

ROADMAP

> **We make the business run with the simply necessary technology.**

With this spirit, DataBean offers open source-based Monitoring & Data Collection, advanced monitoring solution, and an Integrated analysis platform for Big Data.

Now, it is positioned as a FIRST mover for immersion cooling solution and engineering services in South Korea.



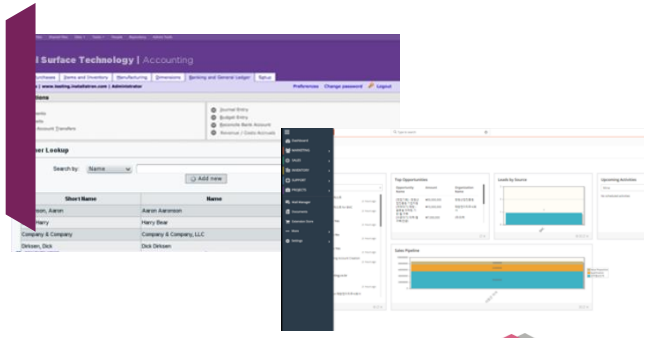
SOLUTION



SMARTBOX

A proprietary Immersion cooling solution for sustainable datacenter and edge computing

Achieve OPEX reduction with a longer server lifespan and lower power usage



DATAMON

Hybrid Cloud Specialized monitoring technology for servers and networks

Improve productivity through asset management and control automation



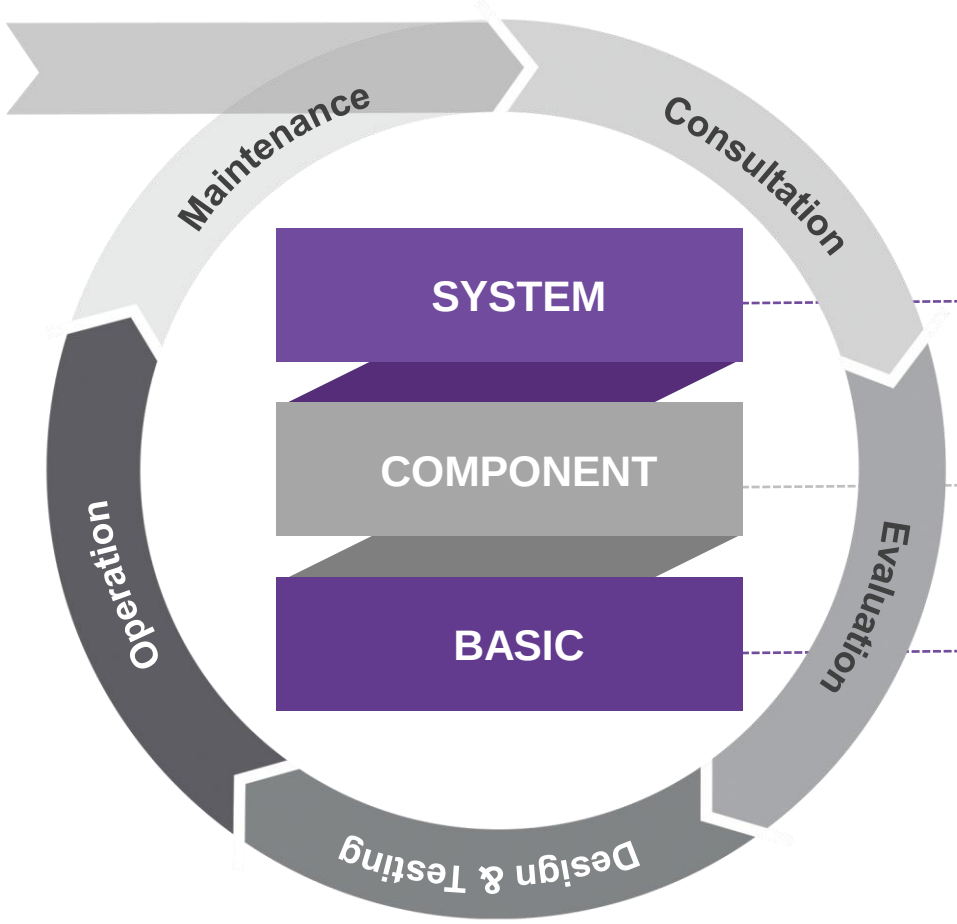
Hybrid Cloud

Active utilization support solution for existing on-prem and private/public cloud

Streamline the business operation through Integrated IT infrastructure

ENGINEERING SERVICE

To seamlessly deploy immersion cooling solution, DataBean embraces such engineering services, assuring compliance with standards and smooth transition.



Server/Space application, DC Architecture, Monitoring & Mgmt system

Functionality, Performance, Stability, Expected lifespan, energy efficiency

Cooling medium, Compatibility, Signal integrity

** Open Compute Project*

MEET THE TEAM



SooYong Kim

CEO/Founder

20yrs in sales at IBM Korea

MBA at INSEAD,

B.Eng at Hanyang Univ



ManKyu Choi

CTO

Head, LSITC Cloud Div.

17yrs at IBM Korea

Ph.D. in Logistics at Incheon Univ



KiDon Yoon

COO

President, Korea Energy Information Culture Agency(KEIA)

Committee member, Basic Plan of LT Electricity Supply and Demand WG



EuiSun Jin

System

Div Head, TGCorp

Researcher, HVAC/R R&D CENTER

MSc in ME (Thermofluid Mechanics)



JunHyeok Yoo

Software

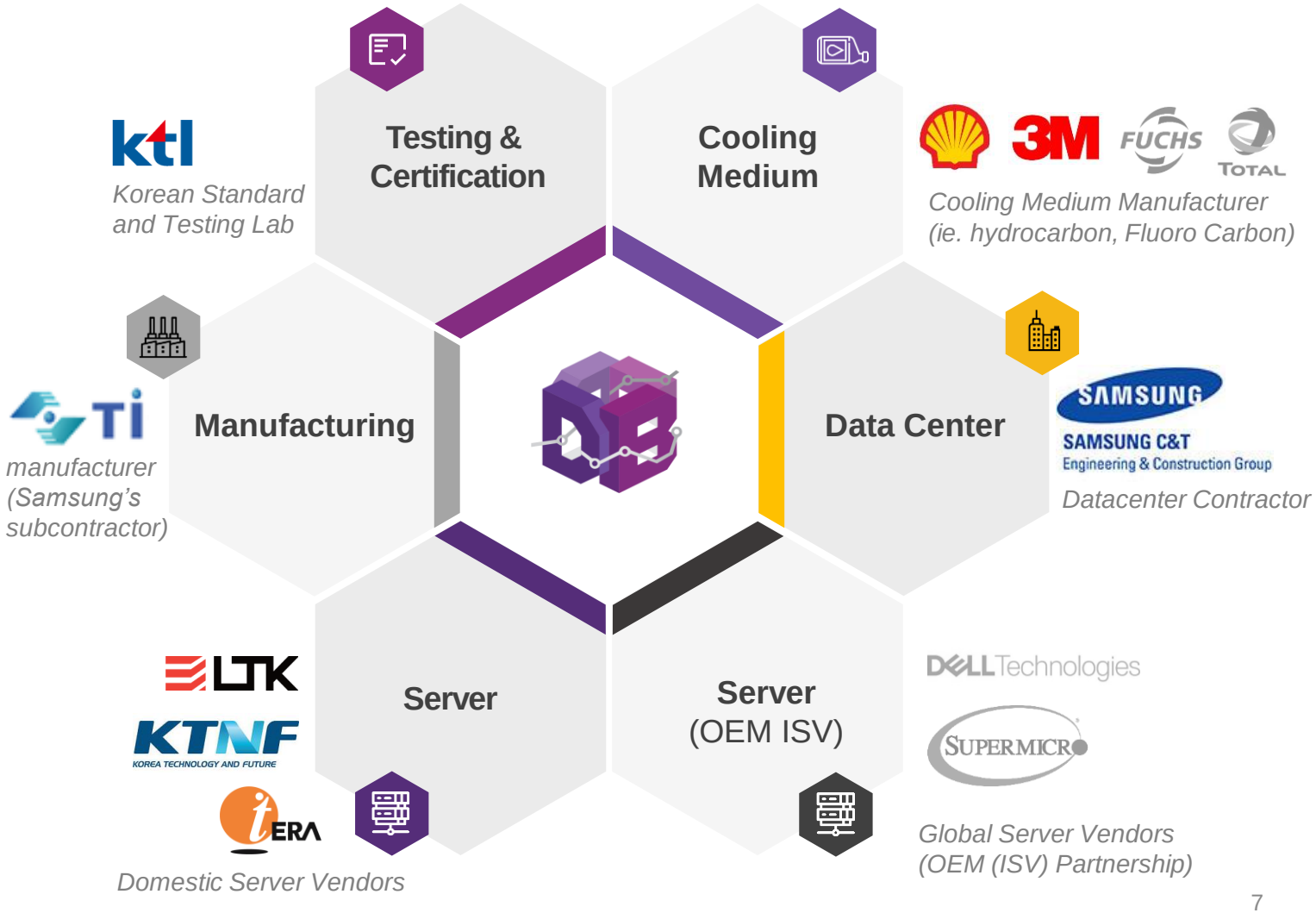
PM, Monitoring Solution for Data Center

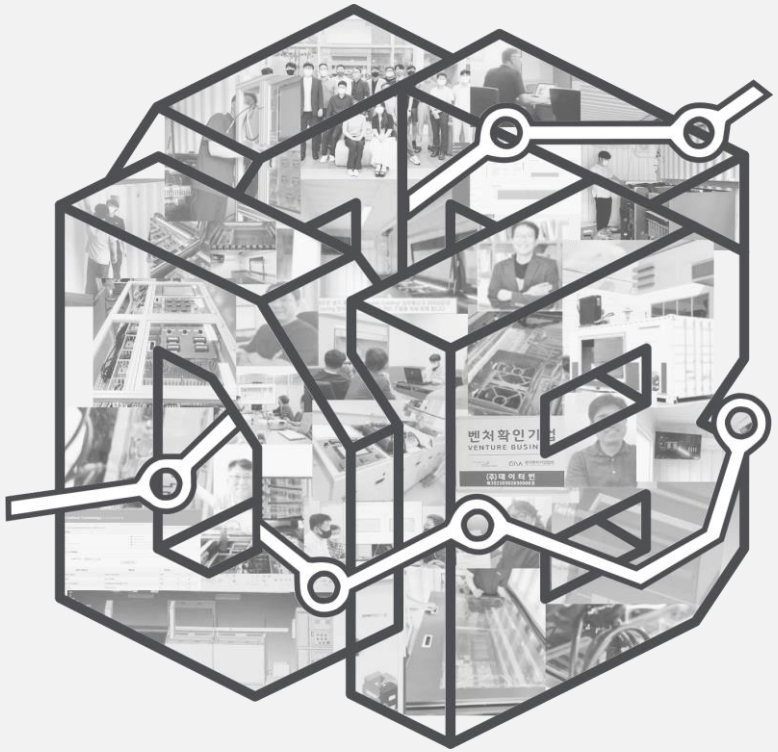
Expert in IoT & opensource solution development

B.Eng at Incheon Univ

PARTNERS

DataBean focuses on its core competencies, such as engineering service and sales while delivering the optimal immersion cooling solution through well-established partnerships.





At **DataBean**, we make the business run with the **simply necessary** technology.