

# Project Title: Power battery pack enclosure integrated with liquid cooling solution



## PROPOSED R&D PROJECT

A new CTP (cell to pack) battery pack with liquid cooling loop integrated into a grid structure, used for EV or ESS (Energy Storage System).

### Contact Info of Project Proposer

Company: Energeia Labs Pte Ltd  
Name: Feng GuoAn (Mr)  
Email: [fengga@gmail.com](mailto:fengga@gmail.com)

Reach out to the contact stated above, if you are interested to collaborate on this project.

### Project Proposer

**Nationality:** Singapore

#### **Technology & Role:**

With our patent granted solution, replaced air-conditional cooling in container ESS with tap water cooling, it will enhance safety and save energy consumption as well.

### Desired Partner

**Nationality:** Turkey

#### **Technology & Role:**

A partner who is a Li-ion battery pack supplier or end user for EV or ESS application, to collaborate a advanced battery pack with our IP solution and commercialize together

### General Enquiry

For clarifications, Turkish companies may contact Mr. Umut Ege at:  
[eureka@tubitak.gov.tr](mailto:eureka@tubitak.gov.tr)