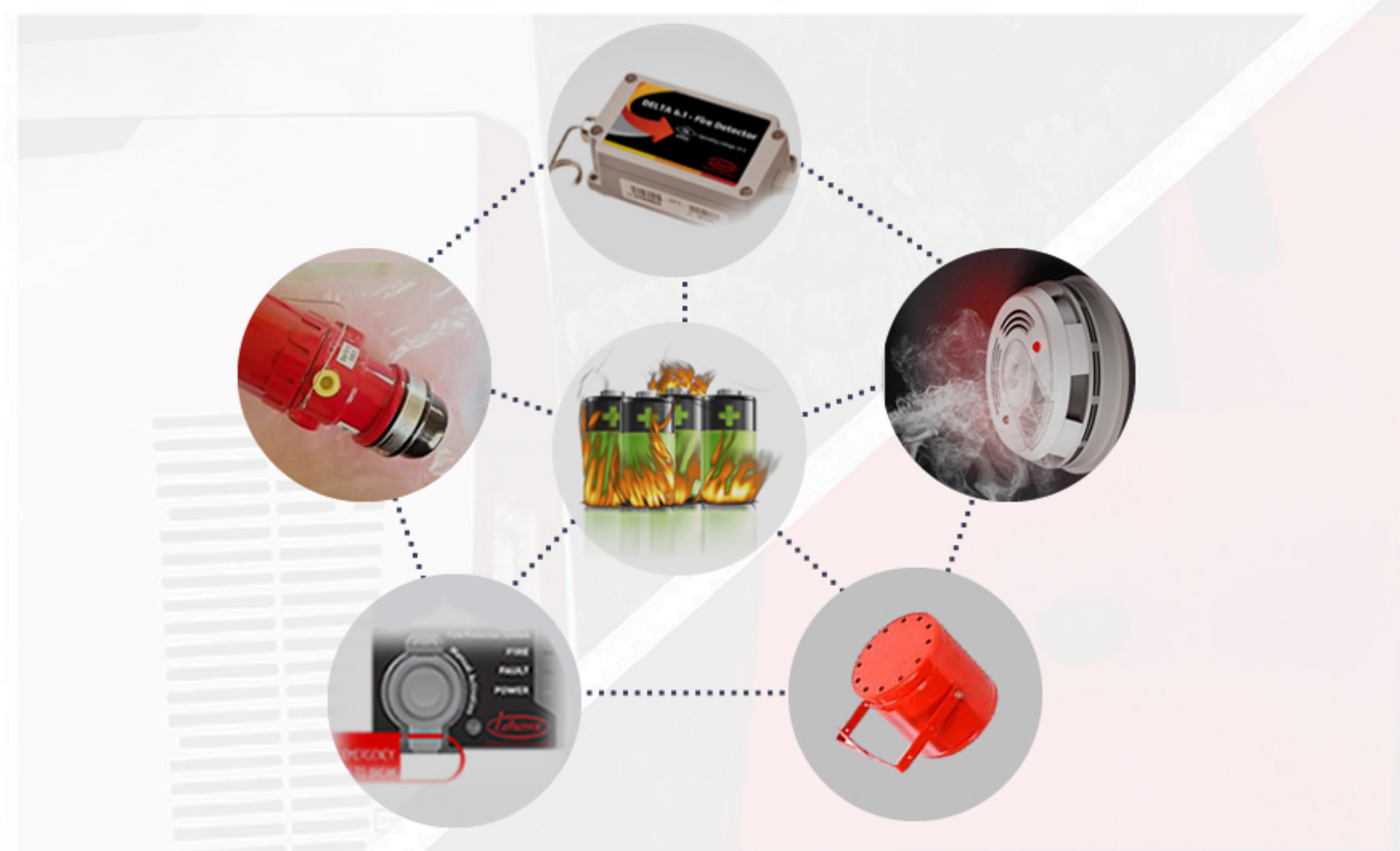


**MADE
TO LAST**

Lehavot

Advanced fire protection systems



EVShield

Advanced Fire Protection for E-Buses

Fire Propagation Prevention for a Quick and Safe Evacuation

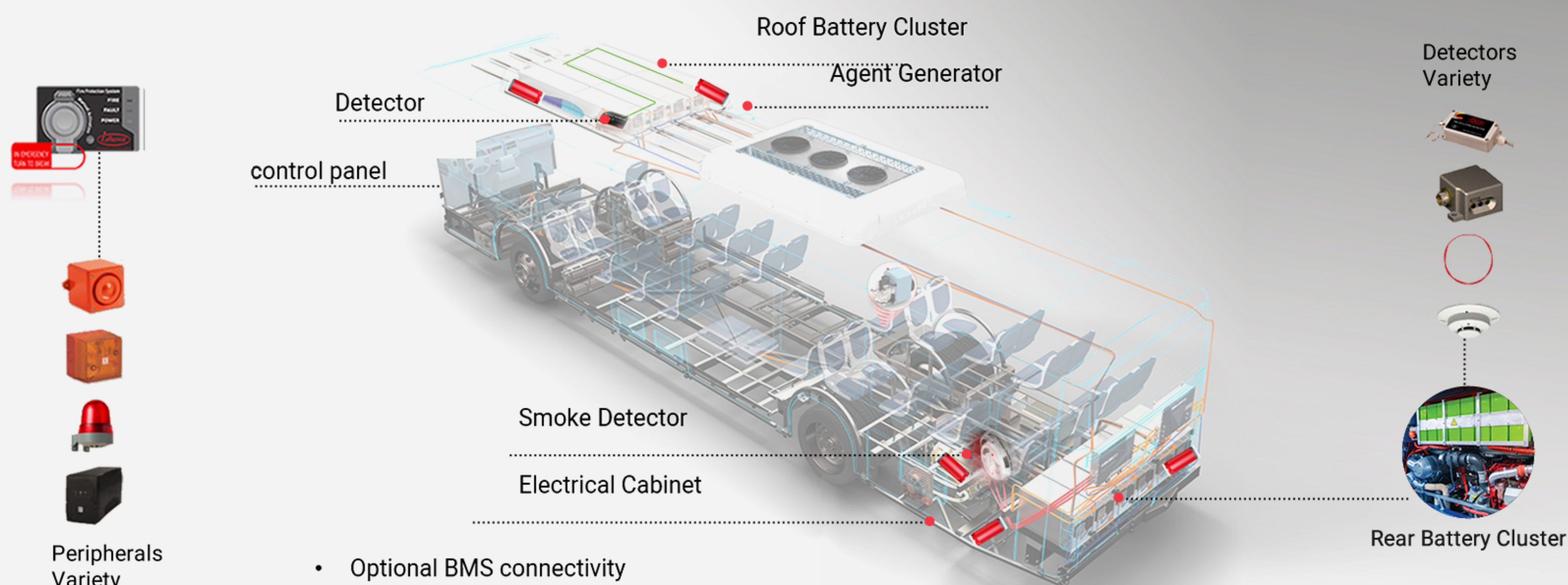
- Modular CAN-bus Plug&Play system
- Scaling up or down as required for each fire zone
- Agile, fail safe & robust extinguishing
- Quick and easy installation
- Passengers safe and Environment-friendly



EVShield

E-Bus fire events originate in either the battery compartments or motion generating controls and conductors, which are typically out of the operator's sight. It is therefore difficult for the operator to notice a fire if it occurs which might result in a slow response time increasing life loss and damage risks.

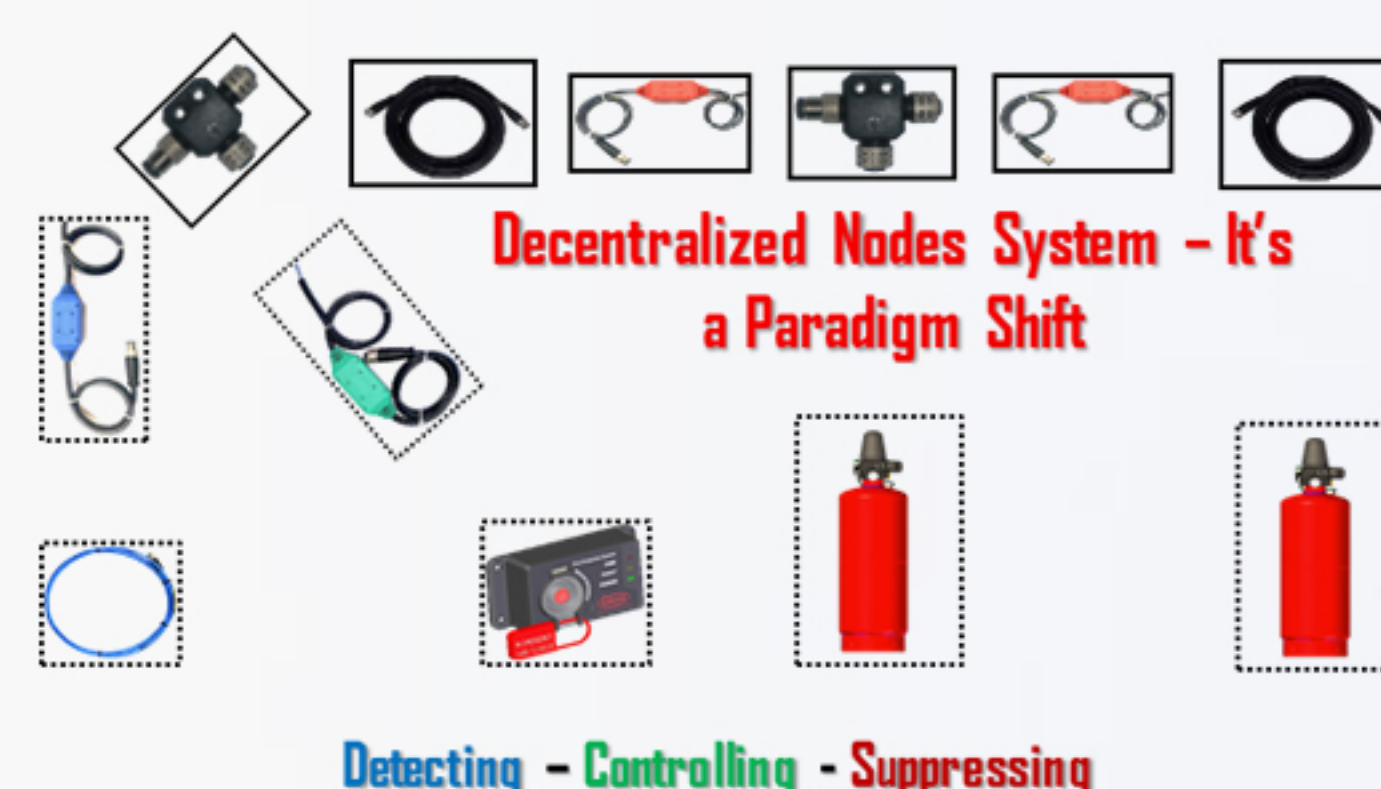
Each Lehavot's installation is followed by a RISE compliant risk assessment to ensure design correspondence.



When it comes to safeguarding passengers' lives as well as equipment, the advanced Lehavot bus fire protection system provides comprehensive fire protection coverage with excellent firefighting performance, reliability and low lifecycle cost. Lehavot offers custom designing, modeling, testing, and manufacturing of fire suppression systems to protect vehicles and equipment—all under one roof. The Lehavot system is highly immune to false alarms while ensuring quick automatic activation of the extinguishing unit in case of a fire event. Lehavot's Fire Suppression System is an efficient modern fire protection solution for the millions of people who use public transportation every day.

EVShield Main Characteristics:

- Up to 40 times less installation space needed
- Only sixth in maintenance costs required compared to other technologies
- 10 times lighter
- Ozone Depletion Potential (ODP) = 0
- Global Warming Potential (GWP) = 0
- Atmospheric Lifetimes (AL) = 0



Why Lehavot?

With over 70 years' experience, Lehavot has long been recognized pioneer and leading provider of high quality Fire Protection Systems. Incorporating the most advanced technologies, Lehavot's best of breed solutions have proven themselves in every level of fire protection application.

Today, Lehavot's tailor-made solutions help global customers meet the challenges of the 21st century, delivering superior performance over a long service life at the most competitive price.



Automatic Fire Protection Systems by Lehavot



Advanced bus fire protection system



WCK kitchen fire suppression system



Total protection for military vehicle



Advanced oil storage tank fire protection system

