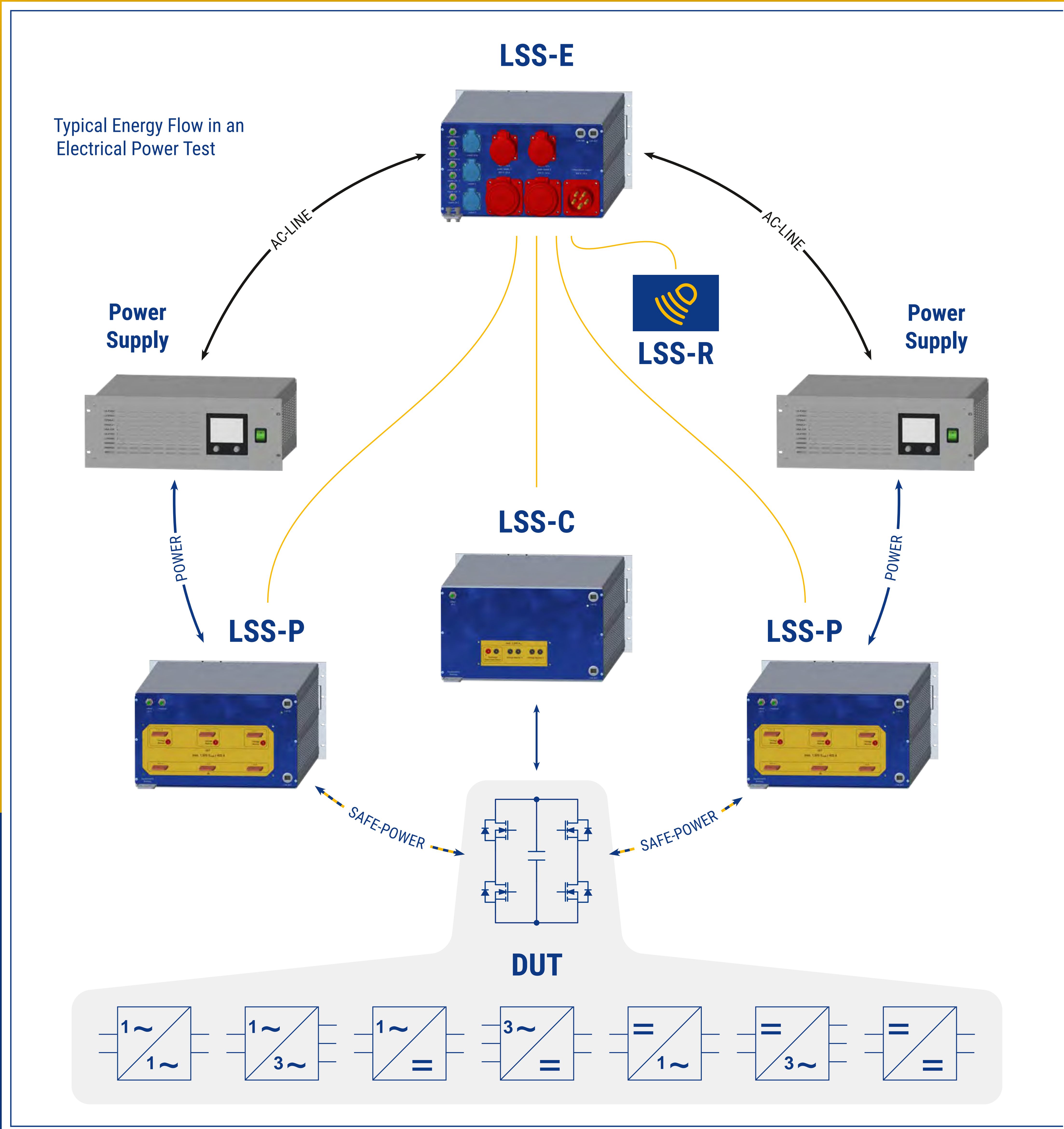


LSS-X

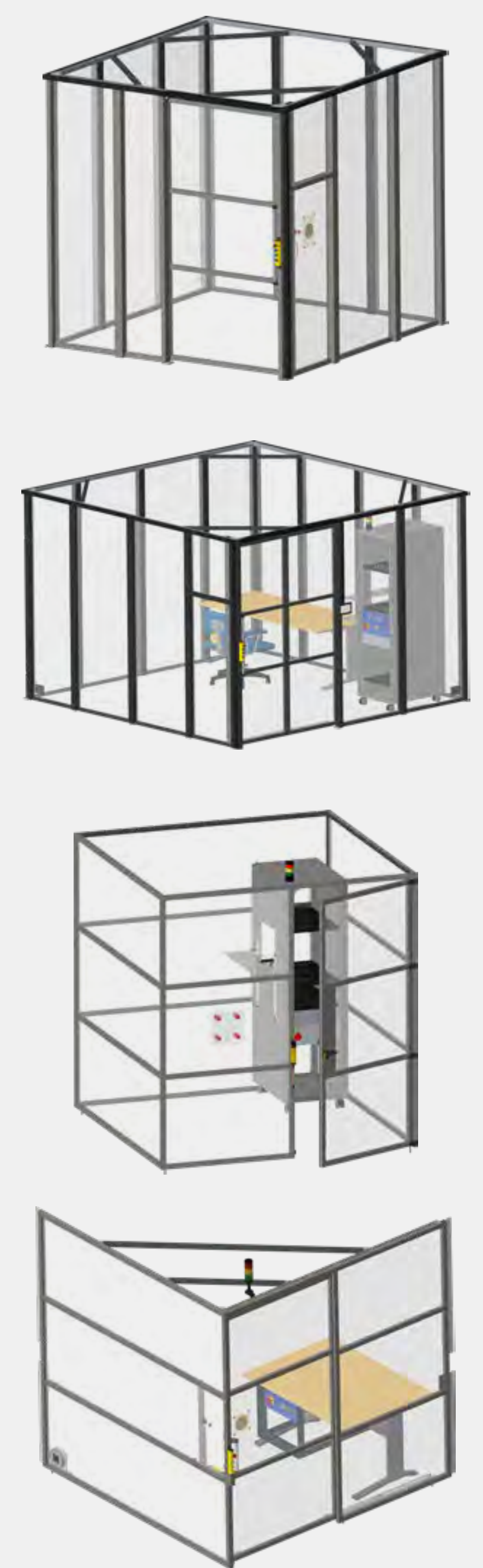
LABORATORY SAFETY SYSTEM

FOR YOUR HIGH VOLTAGE TEST FIELD



Safety Measurement Cabin

Customized for you



New Modular System LSS-x

Current System

	LSS-E	LSS-P	LSS-C	LSS-R	LSS
Function	Master + Energy Distribution	High Voltage Managing System	DC-Link Managing System	Radar Observation for Test Field	Energy Distribution, Voltage Managing
Hierarchy	Master	Slave	Slave	Slave	Master
Locking Guard	✓				✓
Control	✓				✓
Signal Column	✓				✓
HMI	✓				✓ *
Contactor	✓	✓			✓ **
Voltage Monitoring		✓	✓		✓
Insulation Monitoring		✓	✓		✓
Discharge		✓	✓		✓
Grounding		✓			✓
Presence Monitoring				✓	
Power	400 V _{AC} / 43 kW	1,500 V _{DC} / 400 A 1,000 V _{AC} / 400 A	1,500 V _{DC, max}		1,500 V _{DC, max}

* Optional ** AC-Line Contactor only