



IT Infrastructure – CASE STUDY – CLIENT

24 Aug 2020

Blu≡Net - Power Distribution Unit (PDU)

Case Study 1

Reliability and Safety in Final Electric Circuits in Data Centers

BACHMANN series of IT PDU products are adopted by lots of famous end customers in Europe and other region globally. Covering thousands of datacenters for a versatile of industries including Aircraft, Aviation, Automotive, Banks, Insurance & Securities, Telecommunication, Education, Medical, IDC, Governmental such as Electric Power usage. Here are some example:-

- **(Aircraft)** A Leader in the global aerospace sector. An international pioneer in designing & manufacturing commercial aircraft, helicopter, defense, security and space segments etc. Today they have around 180 location presence worldwide.
- **(Aviation)** Founded in 1990s, represented at 16 international airport and 9 regional airports in Germany, this company has been responsible for handling both civil and military air traffic peacefully for over 28 years by now.
- **(Cruise Ship)** A family business founded in Germany in late 1700s. Its now one of the largest and most modern shipyards in the world. And around 50 luxury liners were made at this shipyard.
- **(Railway)** With the headquarter in Berlin, this transport company carrying 2 billion passengers annually, this is the one of the largest railway company in the world.
- **(Automobile)** As a Stuttgart based multinational automotive corporation, the group is one of the biggest producers of premium cars and the world's biggest manufacturer of commercial vehicles with a global network. And have been moving people and groups for more than 130 years.

Blu≡Net - Power Distribution Unit (PDU)

Case Study 2

Reliability and Safety in Final Electric Circuits in Data Centers

- **(Automobile)** Founded in early 1900s as a manufacturer of aircraft engines, today they produces luxury vehicles and motorcycles, Headquartered in Munich, the company was the world's twelfth-largest producer of motor vehicle in 2015 and actively participate in motorsport activities
- **(IT Partner)** With the headquarter in Frankfurt, this is an innovative IT Partner for the financial sector and supports both public and private banks, insurance companies and finance service providers with standardised IT services. Serving one of the largest bank in Germany as well.
- **(Bank & Finance)** As one of the top 10 bank by total assets and one of the 10 largest in Europe. Is one of the oldest bank providing service for over more than 100s year, serving over 29 million individual clients, businesses and institutional investor around the world.
- **(Insurance)** The company started in Berlin 100+ year ago as a transport & accident insurer, today it grows into an insurance brand that won the Interbrand Global Bank Ranking a few years ago.
- **(IDC)** Established in New York, one of the largest, global data centre providers in colocation and data center industry, with more than 25 years of industry experience, operating a network of more than 40 data centres in 23 strategic locations.
- **(IDC)** A multinational information technology equipment and services company from Japan and one of the largest IT services revenue, today their business covering Europe, Middle East, Africa and India as well.

BlueNet - Power Distribution Unit (PDU)

Case Study 2

Reliability and Safety in Final Electric Circuits in Data Centers

- **(Medical)** -- A famous German based company offers developed, produced and marketed medical mounts and equipment carts for over 20 years, serving over 70 countries and 2450 customer worldwide.
- **(Telecom)** One of the world's leading integrated telecommunications companies based in Germany, with 184 million mobile customers, 27,5 million fixed-network lines, and 21 million broadband lines.
- **(Education)** The university founded in 1450s, is one of the oldest university in Germany. As a strong research university, its research strength mainly originates in the intensive interdisciplinary collaboration of the five faculties, including University Medicine. Achieving innovative, unique contributions to challenging topics for today.
- **(Electric Power)** As one of the largest municipal utility company in Europe it supplies electricity for the majority of Munich's household and hosts a large part of the cities' IT infrastructure