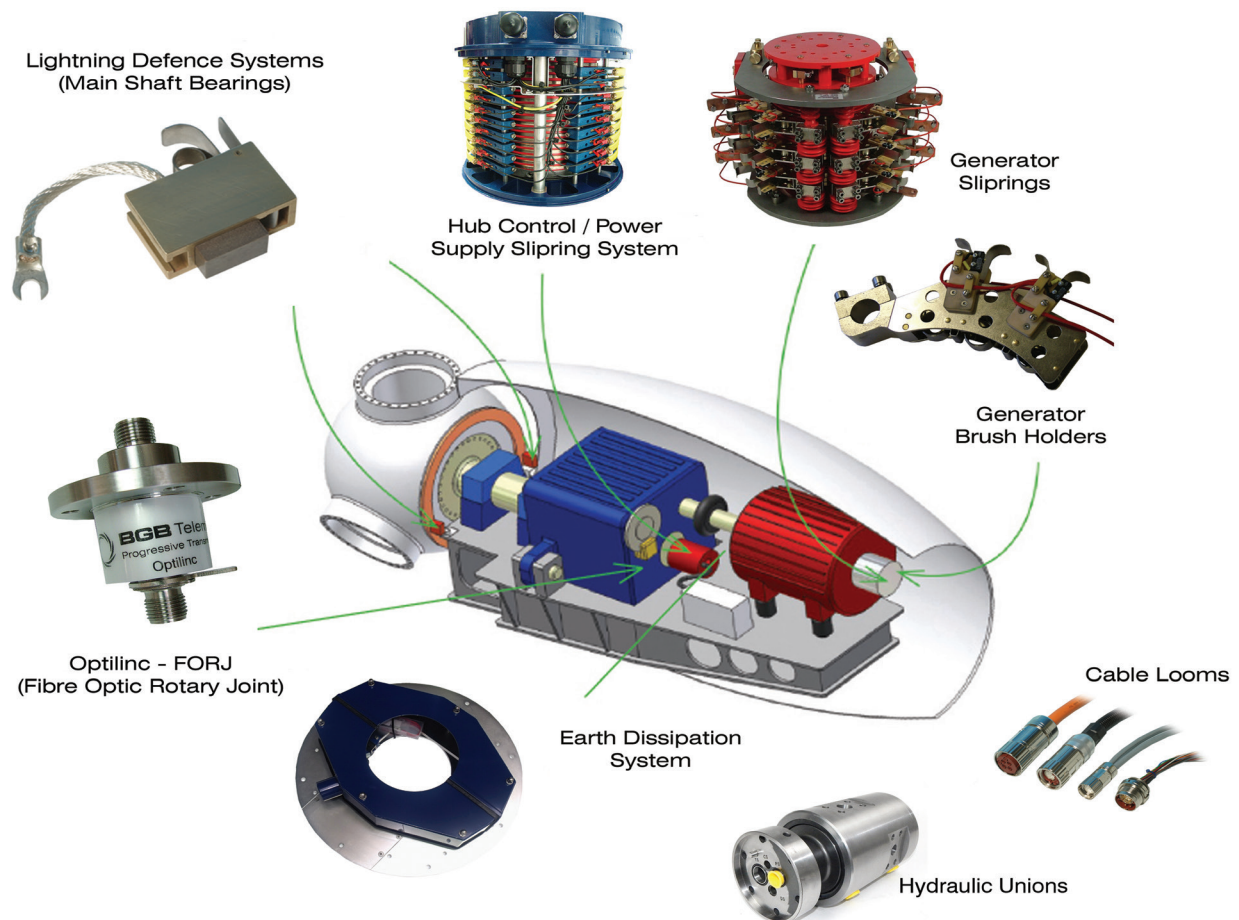


BGB In The Wind Industry



BGB were the first slip ring manufacturers to design a dedicated wind turbine slip ring for hub control systems. As leaders in the field BGB are always innovating and improving products to suit customers in all industries.

With over 30 years in the slip ring and brush holder market, BGB are the European Leader in Wind turbine slip ring technology and keep at the forefront of innovations in the wind sector. BGB have supplied products to major OEMs in the wind industry, including: Vestas, Siemens, Gamesa, Suzlon, Guodian, Nordex, GE and ABB. BGB have also provided smaller units to kW class turbine manufacturers such as Kingspan, BritWind, Proven, Ogin and WindWorld India.

BGB Products currently serving the wind industry include:

- > Hub control slip rings for both electrical and hydraulic pitch shift systems (main shaft)
- > Power supply systems (main shaft)
- > Generator / frequency converter slip rings and brush holders (generator high speed shaft)
- > Yaw slip ring assemblies
- > Lightning defence brushes & static earth dissipation systems (main bearings and slewing rings)
- > Cable looms & harnesses for turbines
- > Brush holders
- > Optilinc FORJ (a fibre optic solution which is not influenced by vibration, humidity, heat, magnetism)
- > Hydraulic Rotary Joints