Supergen Smart Charging Webinar in collaboration with IEA HEV TCP Task 43 presents a series of talks on cyber security.
Alan Turing Institute- Vehicle Grid Integration Group

- Apply and develop data science methods and tools to help in the transformation of electricity and transport infrastructure.
- Contribute to open communication protocols for vehicle grid integration.
- Assess security of communication, hardware and software of grid-integrated EV charging infrastructure.

https://www.turing.ac.uk/research/research-projects/vehicle-grid-integration
Landing Page - Smart Charging Webinar series

- Videos
- Slides
- Details for future events

https://www.ncl.ac.uk/cesi/events/webinars/v2gwebinars/
YouTube Playlist

https://www.youtube.com/playlist?list=PLielxkTFIPGIGlPqOMSYGRPtsuWIJcEuX
Modernising Energy Data Access - Importance of Communication Standards

Cyber Security Series

- 14th May 2020. Mike Nelson, DigitCert and Oscar Marcia, Eonti Inc.
  Public Key Infrastructure (with a focus on EV charging stations)

- 21st May 2020. Baerte de Brey, Elaad & Stedin
  Public Key Infrastructure for Smart Charging

- 3rd June 2020. Dr Nina Klein and James Morgan, BEIS
  UK Cyber Policy for Energy Smart Appliances (including EV chargers)

- 11th June 2020. Daryl Flack, BEIS
  The cyber security of smart metering, and how it can be applied to EV charging

- 18th June 2020. Andrew Tierney, Pen Test Partners LLP
  Identity, Trust and Interoperability in Automotive

  When IoT is in everything: Security in a world out of control
Today’s speakers- UK Cyber Policy for Energy

James Morgan, Head of Smart Energy Cyber Security, BEIS
- Lead cyber security policies for the Smart Energy team
- Previous experience in electric vehicle flexibility policies and energy efficiency technologies.

Dr Nina Klein, Energy Engineer, BEIS
- Member of the Technical Energy Specialist team
- Provides independent technical advice to Ministers and policy makers on technologies to decarbonise the energy system, including the £505 million BEIS Energy Innovation Programme.