

a) BLUE RIBBON CXO CONCLAVE (BRCC), 08TH DECEMBER 2017, BENGALURU:



TEAM – BRCC BENGALURU

SAEINDIA Automotive Board hosted the Blue Ribbon CXO Conclave on 8th December 2017 at Bengaluru, during the visit of SAE International President Mr. Doug Patton to India. The Conference was attended by 57 CXO's from the Automotive and Aerospace industry. Mr. Patton made a detailed presentation about Intelligent Mobility and Transition to Future and went into depth on Cyber Security in the Connected Vehicle Era.

Mr. Satish Sundaresan, Managing Director, Elektrobit India Pvt. Ltd. spoke about the threats, current automotive industry adoption trends, opportunities for companies and challenges facing us in terms of legislation. He illustrated with the live project which they carried out in Germany. As automotive driving progresses from connected and assisted to highly and fully automated, the need of customers for safety, security and data privacy becomes paramount. Hence, with all the advantages that modern technology brings for automotive driving, the cyber security threats that emanate from threat vectors such as internet based attacks, hardware attacks, near-field wireless attacks and sensor attacks must be taken very seriously indeed. In his opinion, India's connectivity will be driven significantly by the commercial vehicle market. He stated telematics applications are the name of the game. However,

contrary to other markets, India's telematics market is dominated by aftermarket as well as entry level (GPS-based) solutions.

Mr. Shree HARSHA, Business Consulting Director, Transportation & Mobility Industry of Dassult Systems spoke about Automotive OEMs around the world in helping them in Digital transformation and proving business value of applying 3DS technology to solve business un-certainties deployment of 3DS Solutions are General Motors USA, Toyota Motor Company, Nissan and Honda Japan, TATA Motors, Ashok Leyland & Volvo Eicher India, FAW Mold and Die, SAIC, Chery Auto, China. Hence, from an Indian perspective, it is important to be prepared for cyber security threats but with the current relatively low level of penetration of connected vehicles there is no reason to panic. On the contrary, for Indian service providers cyber security is a unique opportunity to further entrench themselves in global automotive supply chains.