International Post Corporation

E-commerce growth threatens 30% rise in urban delivery emissions, WEF report warns

17-01-2020

Urban emissions from deliveries of e-commerce orders could surge by 30% in the worldâ€™s 100 biggest cities by 2030 unless action is urgently taken to reduce the environmental impact of the last-mile ecosystem, a hard-hitting World Economic Forum report has warned. Growing demand for e-commerce delivery will result in 36% more delivery vehicles in inner cities by 2030, and, without effective intervention, urban last-mile delivery emissions and traffic congestion are on track to increase by over 30% in the top 100 cities globally, according to â€˜The Future of the Last-Mile Ecosystemâ€™ report. But, more positively, it analyses 24 measures â€“ including electric vehicles, droids and parcel lockers â€“ that could help to reduce emissions and traffic congestion by 30%, and delivery cost by 25%, compared to the â€œdo-nothingâ€ scenario. â€œConsumer demand for the convenience of online shopping and fast delivery is rising rapidly and companies are struggling to meet this demand with sustainable delivery options,â€ said Christoph Wolff, Head of Mobility, World Economic Forum. â€œRising congestion and emissions from e-commerce delivery are already putting stress on city traffic patterns and this pressure will only rise from growing demand unless effective intervention is quickly taken by both cities and companies.â€

Source: https://www.cep-research.com/news/e-commerce-growth-threatens-30-rise-in-urban-delivery-emissions-wef-report-warns