## ISO 21434: Overall Cybersecurity Risk Management

## Transcript:

The Standard describes cybersecurity engineering from the perspective of a single item, i.e. the braking system as defined in ISO 26262. If cybersecurity activities described are performed on items and components, then a reasonable vehicle cybersecurity risk is addressed. The overall cybersecurity risk management of an organisation described in this document applies throughout all lifecycle phases. As illustrated in this figure. Cybersecurity risk management needs to be applied throughout the supply chain to support cybersecurity engineering. The summative supply chain exhibits diverse models of collaboration. Not all cybersecurity activities apply to all organisations involved in a specific project. Cybersecurity activities can be tailored to accommodate the needs of a specific situation. Development partners for a specific item or component agree on the workstream so that the applicable cybersecurity activities are performed.