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A VIEW FROM THE TRUCK SEAT ON STANDARDISATION AND INTEROPERABILITY









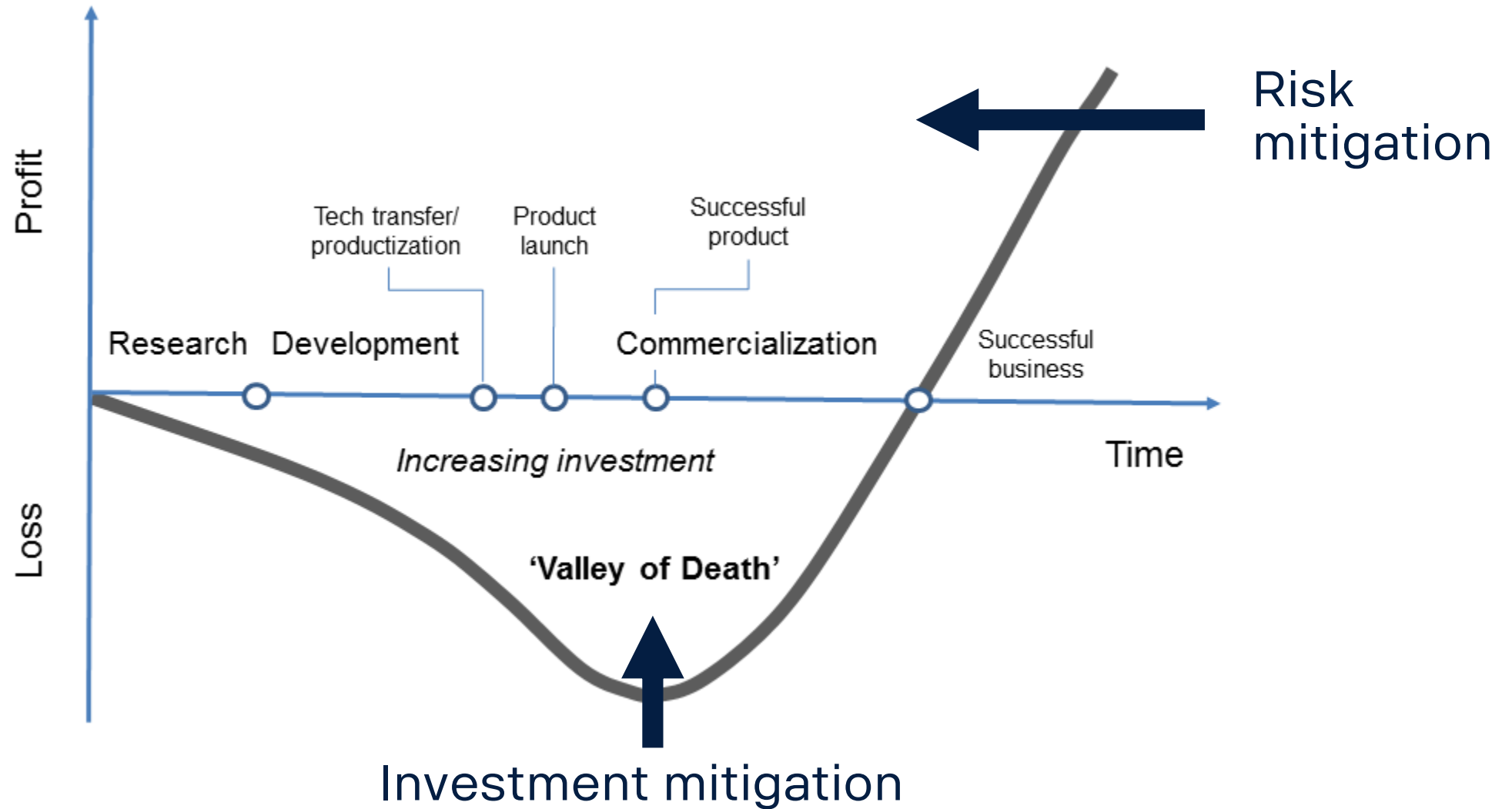


100% ELECTRIC AND AUTONOMOUS

SCANIA



STANDARDISATION NEEDED TO JUMP THE VALLEY OF DEATH





Sitting behind the steering wheel driving a truck for hours and hours eventually put the driver in a philosophic state of mind.

So with this state of mind I will go about these 5 minutes of introduction on the subject of standardisation and interoperability by viewing it from the seat of the truck.

Standardisation has been a natural thing within the industry for as long as the Industry itself.

It introduced a foundation for increased safety, predictable operation and helped the business to grow. Early standardisation work is exemplified by the establishment of a guide how treads for bolts and nuts where to be cut to fit them together in a consistent and repeatable way.

This lead to the increase in productivity growth of the industry as it was no longer relying on unique components for every need of bolts and nuts.

With the aid of standardisation and interoperability the modern trucking industry has become a very efficient one, also performing safe and at a low cost of operation.

But this industry is now changing. How will new and immature technologies be adopted into standards? Well, as before and always – by various engineering bodies including and competent individuals working together.

By this way they will find out the best working technologies from extended testing and measurements and finally establishing standards in documents that ensure safe and efficient operation.

Even if the future of trucking eventually will be without a driver behind the steering wheel, standardisation and interoperability will still be a necessity for the industry.

So, lets work together to define the future!



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