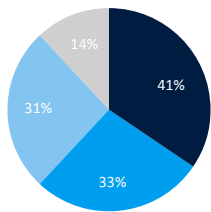


How close is your company to realising a smart factory?¹



We have been monitoring operational IIoT projects.

■ 2017 ■ 2016 ■ 2015 ■ 2014

Responses taken from various departments in the automotive sector¹



97 % Production



68 % Logistics / inventory



57 % Maintenance / after-sales

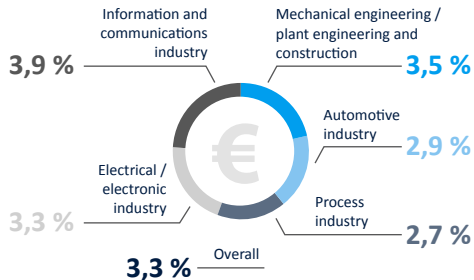


38 % Research and development



27 % Sales

Annual investment in Industrial Internet of Things solutions until 2020 (Investment as a percentage of annual sales)¹

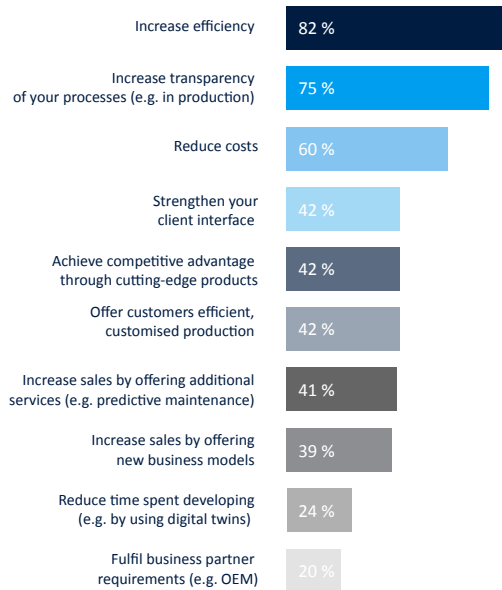


Where do you plan to introduce / where have you already introduced IIoT solutions in your facilities?¹



■ 85 % Production ■ 24 % Sales
 ■ 56 % Logistics / inventory ■ 22 % Point of sale
 ■ 42 % Research and development ■ 20 % Purchasing
 ■ 35 % Maintenance / after-sales ■ 19 % Administration (finance, HR, etc.)
 ■ 27 % Service

What are your company's motives for introducing IIoT solutions?¹



¹ Deutscher Industrie 4.0 Index 2017 (Staufen Digital Neonex GmbH und Staufen AG): https://www.staufen.ag/fileadmin/HQ/02-Company/05-Media/2-Studies/STAUEN-studie-deutscher-industrie-4.0-index-2017-de_DE.pdf
² Industrie 4.0 - Chancen und Risiken der vierten Industriellen Revolution (PwC): <https://www.strategyand.pwc.com/media/file/Industrie-4.0.pdf>