# Our digital strategy

HOW MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE WILL TRANSFORM OUR BATTLE PLAN

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## AI disruption

- Big data
- Processing power
- ML techniques
- Availability of software
- Stakeholder pressure

### What value does AI /ML add?

### Cost optimisation

- Automation decreases variable costs
- Processing power increasingly more affordable
- Availability of software & open source libraries
- Cloud storage cost constantly decreasing
- Scalability of projects

#### Efficiency

- Speed of improved processing power
- Scalability

#### Customer value

Personalisation on mass scale

### Risks and pitfalls

- Technical skills and expertise
  - High cost due to scarcity
  - High turnover
  - Key man dependency
- Data security
  - Hacking risk
  - Privacy
  - Data integrity
- Iterative and changing processes and technology
  - Difficult for stakeholders to keep up with changes and to fully understand short term

### Strategy

- Data capture or purchase
- Data infrastructure
- Machine learning algorithm
- Integration in order to release value
- Predictions based on business information
- Decisions and actions

