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TAKING THE PULSE OF OUR PLANET FROM SPACE









How emerging technologies change the perception of complex information

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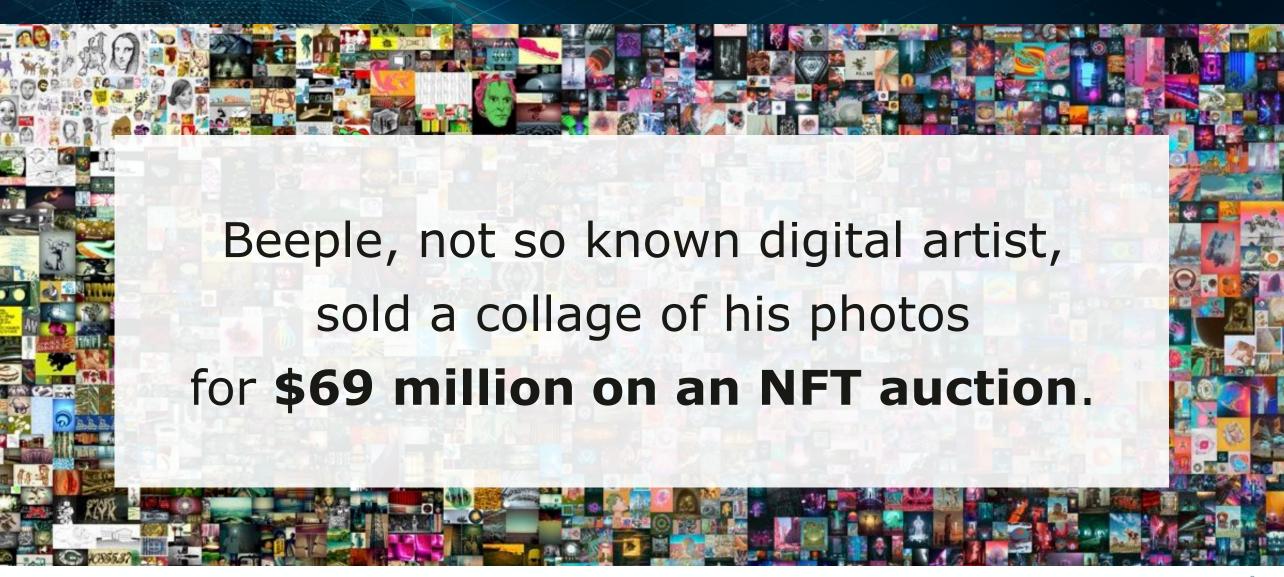




Emerging technologies are changing the status quo.

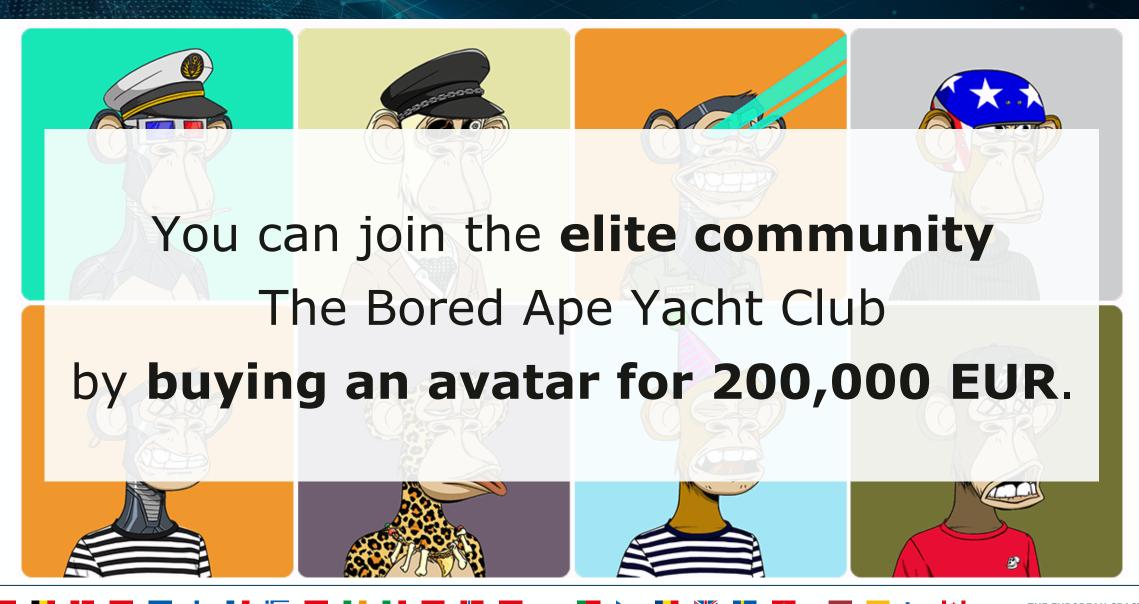
NFT - Beeple's \$69 million sale





NFT – elite community



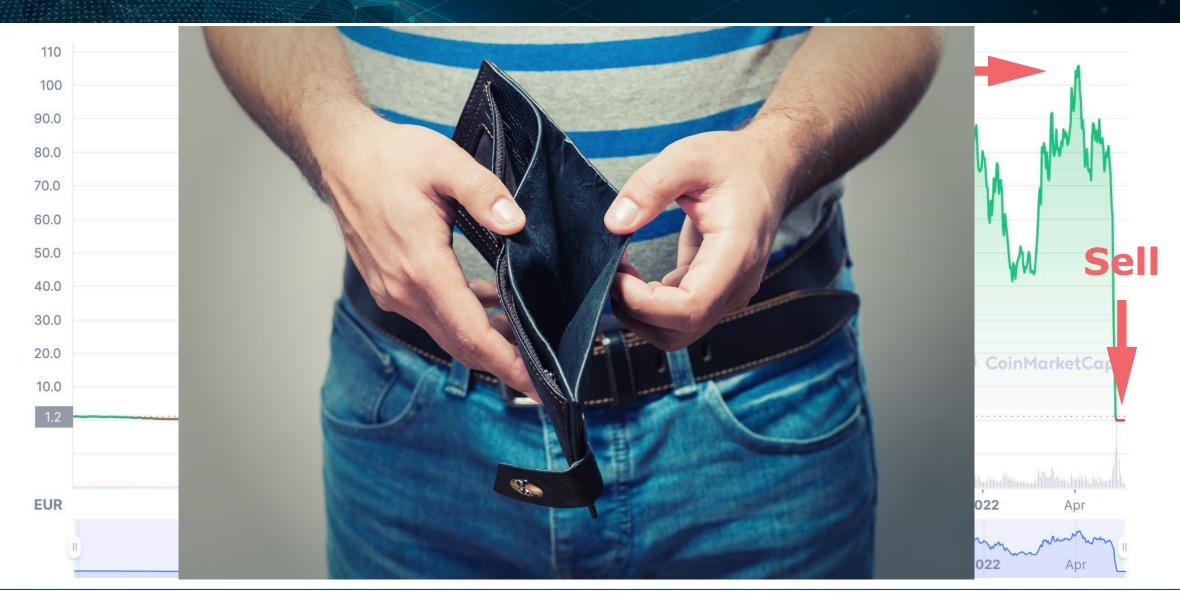


Bitcoin













Emerging technologies shorten the distance and speed up everything. But...



We feel overwhelmed

 Checking our phones more often than we think.

 Checking our mobile during tasks which need attention.

- Feeling a decrease in the attention span.

"Are attention spans really collapsing? Data shows UK public are worried – but also see benefits from technology", https://www.kcl.ac.uk/news/are-attention-spans-really-collapsing-data-shows-uk-public-are-worried-but-also-see-benefits-from-technology. King's College London



- That attention span is just 8 sec
- That technology is ruining young people's attention.

People believe in myths and biases

- That being easily distracted depends on personality.
- That quick access to information helps them solve problems at work and in their lives.
- That multi-tasking creates a more efficient and satisfactory work experience.



Emerging technologies



Information flood



Stress



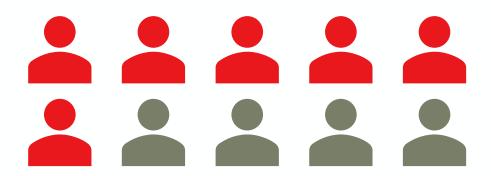




Distrust is now society's default emotion

60% say their default tendency is to distrust something until they see evidence it is trustworthy.

https://www.edelman.com/trust/2022-trust-barometer





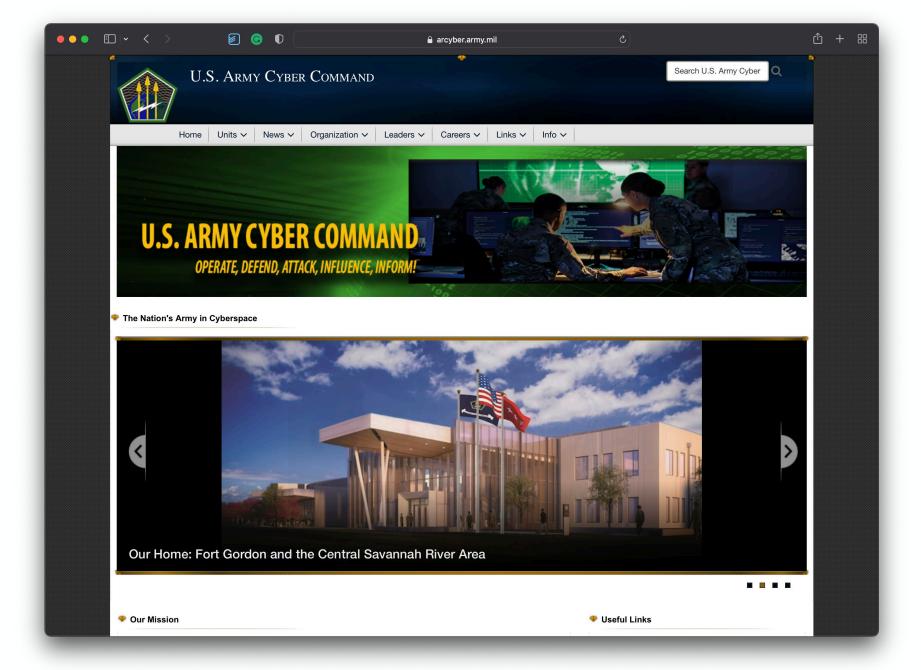
What does a technology company recommend to their customers?



Quality.

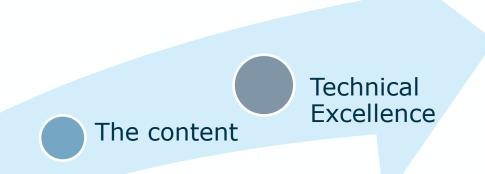
There are clear links between digital service quality and the overall trust and confidence that customers have in governments. Research shows that the quality of customer experience directly influences the level of trust in governments by customers. Across the

36 countries surveyed, 81% of respondents said that a negative experience would decrease the degree of trust that they have in that government.









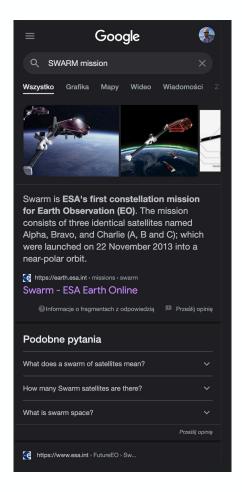
Content Architecture

Customer Experience

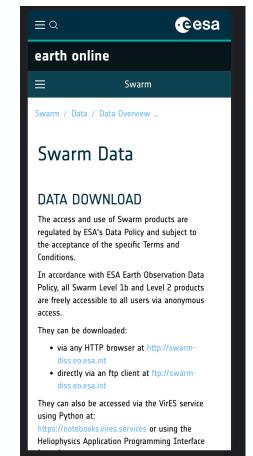
Three pillars of customer experience quality



Customer Effort Score (CES)
Customer Satisfaction (CSAT)
Net Promoter Score (NPS)







Content architecture



Content Strategy

- Personas
- Journey
- Customer needs



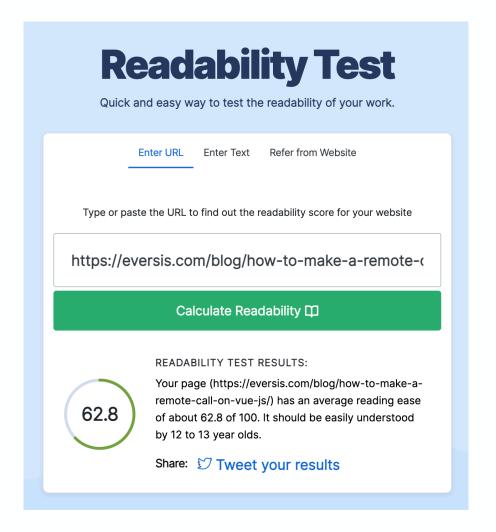
Content Architecture

- Structure
- Navigation
- Taxonomy
- Visualisation

Content quality can be measurable



- Readability scores
 - Flesch Kincaid Grade Level
 - Gunning Fog Score
 - SMOG Index
- Spelling and Grammar
- Sentiment, Writing Style, Tone



Technical excellence



- Performance
- Accessibility
- Compliance

