



# Facebook Analysis

-By Samiksha Sarda

# Name three factors that caused Facebook the most reputational damage in recent years

---

**Cambridge Analytica Scandal:** The Cambridge Analytica scandal of 2018 involved allegations against Facebook that it had permitted the use of user data for political campaigning by third-party app developers, such as Cambridge Analytica, without the users' express authorization.

**Data breaches and Privacy issues:** User confidence in Facebook's handling of personal data has been eroded by numerous data breaches, such as the one that exposed the data of 530 million users in 2021.

**Spread of misinformation:** Facebook has been under fire for its alleged inability to stop the dissemination of hate speech, conspiracy theories, and other offensive material that fuels political unrest.

# How should Facebook (Meta) address these concerns going forward?

## Data Privacy and Legal Compliance:

- Economic Impact: In order to avoid more fines and a decline in customer confidence, Meta should allocate at least 5% of its annual income(~ \$6.5 billion) to improving its data protection measures.
- Stricter user data consent guidelines should be implemented in order to abide by international privacy laws (CCPA in California, GDPR in Europe) and prevent fines similar to the \$1.3 billion EU fine.

## Combating Misleading Information:

- Technical Considerations creating cutting-edge AI techniques to identify and stop hate speech and fake news from spreading. Purchasing machine learning models (like Meta's LLaMA) could aid in more effectively filtering hazardous information.
- A 10-15% increase in the effectiveness of content filtering might be achieved by dedicating 3-5% of its R&D budget, or about \$5 billion, to these technologies. This would improve public opinion.

# How should Facebook (Meta) address these concerns going forward?

---

- **Investing in content moderation** can improve the detection and removal of incorrect information. Approximately \$6.5 billion, or 5% of annual revenue, should be set aside for AI and human moderation.
- **Ethical AI development:** Spending money on AI systems that can more efficiently identify and suppress erroneous information would help stop the spread of misleading material.
- **Cooperation on regulation:** Stronger mechanisms for combating disinformation will be created by collaborating with legislators to develop precise criteria for content control.
- On the other hand these decisions can lead into:
  - **Higher Costs and Reduced Profits:** Allocating funds to privacy and compliance cuts into profits and limits investment in innovation.
  - **Ad Targeting Limitations:** Stricter privacy policies reduce data for precise ad targeting, impacting revenue growth.