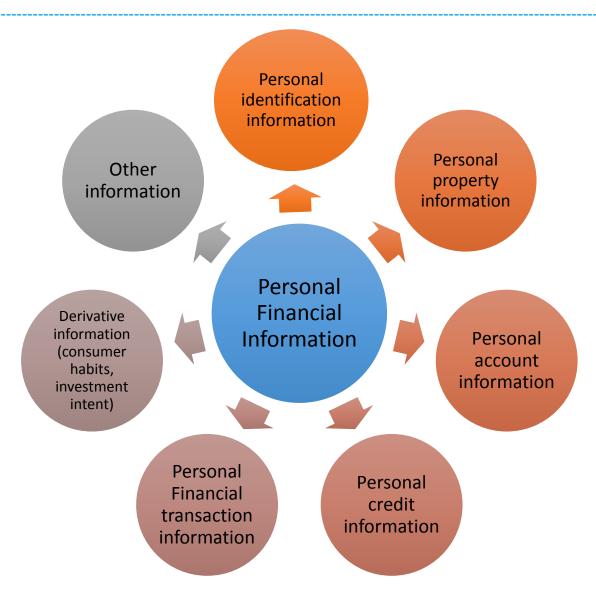
Privacy and Personal Information Protection in the Fintech Industry

December 4, 2019





FinTech – Data-intensive industry needs strong protection



Any breach or misuse of data may result in harm to safety of a person or his property, or injury to an individual's reputation or cause an individual to suffer discriminatory treatment.

Data Use by Financial Industry is Heavily Regulated in China

《PBOC Notice Concerning Protection of Personal Financial Information by Banking Industry Financial Institutions》(Yin Fa 〔2011〕No. 17) State Council Office Guiding Opinion Concerning Strengthening Protection of Financial Consumer Rights (Guo Ban Fa [2015] No. 81)

Information Disclosure Guidelines for Online Loan Information Agency Activities (Yin Jian Ban Fa [2017] No. 113)

PBOC Notice Concerning Further Strengthening of Security Management for Credit Information (Yin Fa [2018] No. 102)

《 Retention and Management Measures for Financial Institutions Customer Identification Data and Transaction Records》 (PBOC Order [2007] No. 2) 《PBOC Notice Concerning Protection of Customer Personal Financial Information by Banking Industry Financial Institutions》 (Yin Fa〔2012〕No. 80) PBOC Notice Concerning the Publication of 《PBOC Implementing Measures on the Rights and Interests of Financial Consumers (Yin Fa (2016) No. 314)

《Banking Industry Financial Institutions Data Governance Guidelines》(Yin Bao Jian Fa〔2018〕 No. 22〕

Hefty penalties for violations has led the financial industry to adopt a more conscientious mindset and attach greater importance to data protection

Data Processing for Different Purposes







Achieving a balance between individual rights and financial risks – regulating financial institutions to ensure that collection and processing of personal information is lawful, proper and necessary



Financial transactions

Maintaining security of account and funds

Credit Assessment



Case Study: Privacy Protection Practices at Ant Financial

Our Beliefs

Ant Financial's growth lies in its quest to establish a relationship of trust

Alipay 支付宝

MyBank 网商银行

Huabei, Jiebei 花呗借呗

Zhima Credit 芝麻信用

Establishing a relationship of trust between buyer and seller

MyBank provides inclusive credit and loan services to small and micro- enterprises.

Raising consumer confidence

Working hard to increase level of trust between merchant and consumers

Privacy Protection is the foundation upon which we must live up to the trust of our users and exceed their expectations. **Our Core Beliefs in Privacy Protection:**

Respect User Privacy, Create User Value

We believe that:

Data security and privacy protection are not just legal requirements, but are basic capabilities that an enterprise muts possess in itself in order to maintain sustainable growth Strengthening data security and privacy protection should not be a burden and cost to the enterprise, but should be an investment towards building up its core competitiveness.

Our Principles

Ant Financial sees technological innovation and management innovation as its two pillars of strength in privacy protection and data security.

- Publishing a Privacy Policy that is simple and easy to understand; the user is able to understand how his personal information is collected and used; and can make his or her own choices based on adequate information.
- Do give users a sense of security, do use data to create value for users, and do ensure security and compliance with law
- Don't make decisions for users, don't misuse data, and don't collect data of unknown origin.

Demanding Openness and Transparency

Adhering to the

"Three Do's and

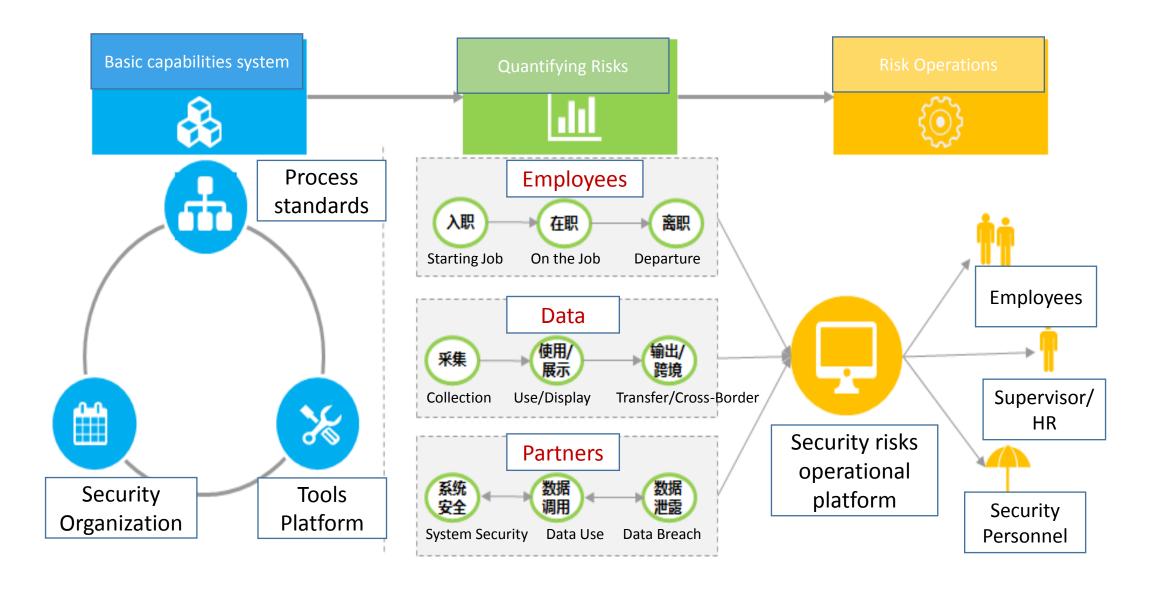
Don'ts

Simultaneous Implementation

Insisting on Protection of Security

- Formulating a management scheme for privacy protection and data security during product design;
- Implementing privacy protection and data security management measures during development of the product plan
- Featuring privacy protection and data security management functions when a product is launched online
- Excel in its role as a guardian of data security for users and an originator of data security for the industry

Strengthening the system and standards, Consolidating our management foundation



Optimizing our privacy policy to protect user rights and interests

Security Settings



Masking asset information Account authorizations and withdrawals



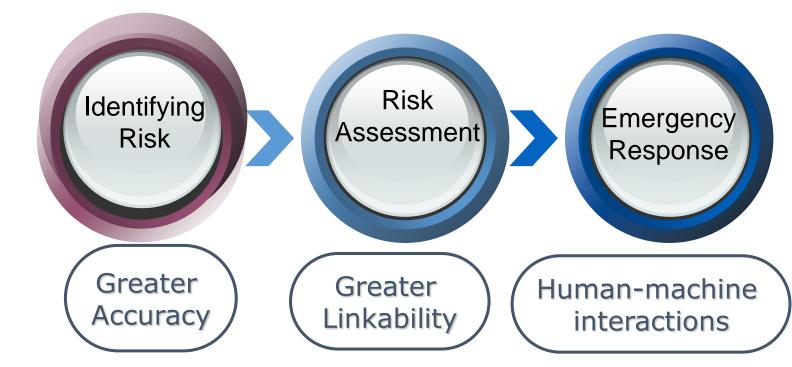




Technology Development and Data Protection

Mobile internet, cloud computing, big data, blockchain, artificial intelligence.... Development of new technologies bring new challenges to data protection, but technology also provide key methods for resolving future privacy protection issues.

- Lower cost, more efficient and broader scope of data collection
- Boundaries between personal and non-personal data become blurred
- Data is no longer within the control of users or service providers
- Developments in AI bring greater uncertainty and risks to privacy protection



Technical innovations help us in conducting recognition of sensitive data, categorizing intelligence data by types and levels, de-sensitizing sensitive data, identifying data operations risks, etc.

Formulating data protection rules for the future

- Data protection principles must keep up with technological developments
- Countries must formulate more open and inclusive policies towards cross-border data flows
- Explore benefits of a shared digital economy,
- Leverage AI and Big Data to contribute to the development of this digital economy
- Work together to ensure privacy protection and data security on a global basis

感谢聆听 Thank you for listening!