Cloud Computing, Data Privacy and Security

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# Applicable Laws and Regulations in Vietnam

### Cloud Computing Definition/Registration

- In 2012, there was a Draft Decree on IT Services defining cloud computing as an IT service (includes infrastructure as a service, platform as a service, and software as service);
- If passed as worded, cloud computing service providers must:
  - (i) appoint a local representative in Vietnam;
  - (ii) register its service with the MIC;
  - (iii) apply for license; and
  - (iv) meet certain technical and safety standards (undefined).
- Unclear as to when this draft may be passed.

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#### Overview



- Relevant law
  - Data Privacy
  - Cyber Information Security

#### Data Privacy

Consent **Protected** Requirement/ Information Exception Key Legal Basis **Obligations** Data Privacy

#### Key obligations

Collection

Use
Disclosure
Retention

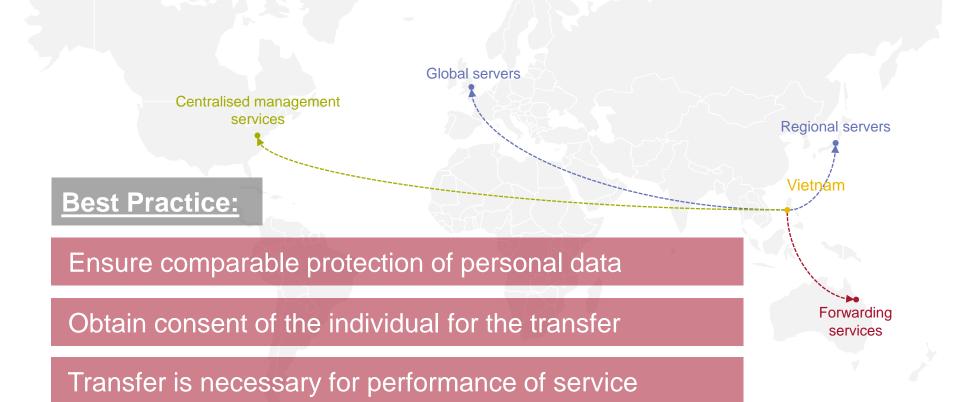
Destruction

Consent obligation
Access and correction
Transfer

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<sup>\*</sup> Applicable to data intermediaries

#### Transfer of personal data outside Vietnam



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# Sanctions for Improper Use of Personal Data



10-20 million VND for not employing necessary security measures to protect Personal Data; OR for using Personal Data outside of the advertised purpose/without Data Subject's consent.

#### For Cloud Provider: Cybersecurity

Cyber information security services and products (Decree 108/2016/ND-CP) Law on Cyber Information Security

Trading of civil encryption products and services and importation, exportation of civil encryption products (Decree 58/2016/ND-CP)

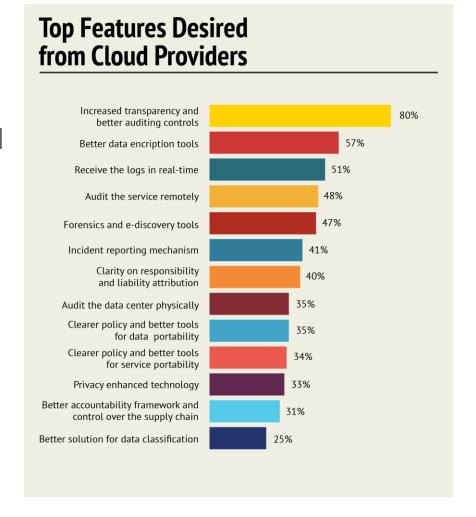
Security level of Information System (Decree No. 85/2016/ND-CP)

## Recommendations

#### What to do? (best practice)

- Know where the servers are located
- Encrypt data
- Implement security measures
  - malware detection, removal, forensic readiness
- Establish in-house policies and procedures
  - transfer, access, and processing
  - for data breach and recovery

- Choose your service provider carefully
- Check compliances with VN law (both customer and provider)
- Use 3<sup>rd</sup> party standards to evaluate service (i.e., ISO, CSA CCM)
- Negotiate contracts (limitation of liability clauses?)



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