



Cloud Trends: Indonesia and Regional

Mevira Munindra, Head of Consulting

IDC Indonesia

2018 = Beyond dawn of the DX economy



FutureScapes 2018

The ticking clock!
Organizations slow to adopt a digital-native operating model will compete for a smaller and smaller piece of the global economy.

- *What we said last year....* "Dawn of the DX economy - 2017 will be the year where we will see the first appearance of this economy."
- DX economy = Digital transformation will attain **macroeconomic scale and impact**. It will become the core of what industry leaders do and how they operate. Every growing enterprise must become a "digital-native" in the way its executives and employees think, and how they act.

Cloud 2.0: Distributed and specialized

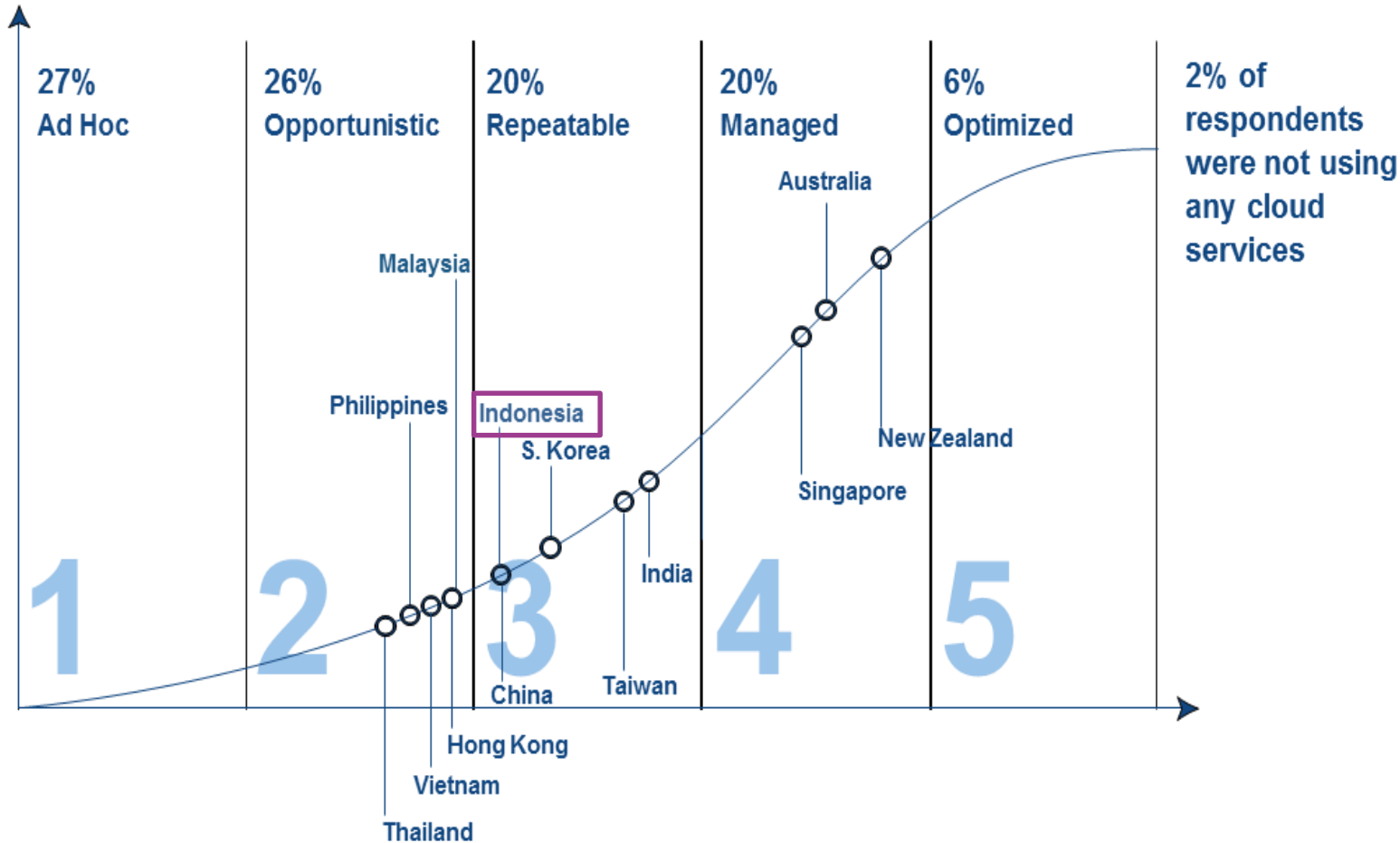
By 2021, enterprises' spending on cloud services and cloud-enabling hardware, software and services will reach US\$266 million, leveraging the diversifying cloud environment that is 10% at the edge, over 15% specialized (non-x86) compute, and 30% multcloud.



- **Multicloud management, multicloud security and cloud at the edge** are the key changes in cloud environment in the next 3 years.
- Specialized cloud instance hardware options will also grow in demand with XaaS for AI, IoT simulation and complex computation.
- **Focus early on developing a structured integration framework** across cloud platforms to reduce rework and re-engineering of processes, and retain agility in the IT platforms at the enterprise.

IDC Cloud Maturity Model

IDC Cloud Maturity Model (Tech-Buyer Benchmark Tool)



Currently using cloud computing which is consistent effort made to reuse best practices and resources

Cloud is deliberately selected mostly within large non-government organizations and global companies operating out of Indonesia.

Workloads leveraged for cloud are mainly non-critical ones

Cloud as one of the significant pillars for Digital Transformation – LOBs as important stakeholders

Source: IDC AP Cloud Maturity Model, 2015