

### **Cyber Security**

Recent cases and implications for businesses in Vietnam

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#### **OVERVIEW**

- I. INTRODUCTION
- II. WHAT IS AT RISK?
- III. INDUSTRIES AT RISK
- IV. NEW COMPUTING AND SOCIAL TRENDS
  - V. MITIGATION OF EXPOSURES



#### I. INTRODUCTION

- Not my circus, not my problem
  - APT30
  - Vietnam Breaches
    - Start-ups



#### II. WHAT IS AT RISK

- Personal Information
  - US Approach
  - Europe Approach
  - Vietnam Approach
- Trade and Other Secrets



#### II. INDUSTRIES AT RISK

- Retail
- Target
- eBay
- Healthcare
- Anthem Insurance
- Financial Institutions
- Ecuadorian Banco del Austro
  - Bangladesh Central Bank
    - TP Bank



#### II. INDUSTRIES AT RISK

- Other Industries
- Hospitality/Food and Beverage
  - Payment Processing
    - Education
    - Law Firms
    - Real Estate Agents
- Emerging Countries what to expect for 2017



## III. INTERESTING FACTS AND FIGURES

- Manual sharing scam 70%
- Apple iOS 84% v 11% Android
- Phishing 23% v 11% email attachments



# IV. NEW COMPUTING AND SOCIAL TRENDS

- Cloud Computing
  - Social Media



#### V. MITIGATION OF EXPOSURES

- Compliance with the law
- Security Policies and Procedures
  - Limiting Access
    - Privacy Policy
      - Human Error



### Thank you for your attention!