Regional Forum on Cybersecurity in the Era of Emerging Technologies
&
the Second Meeting of the "Successful Administrative Practices"-2017
Cairo, Egypt 28-29 November 2017

The Concept of the Safe Adoption of Cloud Computing in Aramex

Yazan Almasri

Cloud Drivers

- Asset Light Model
- Capex to Opex
- Ease of deployment
- Speed to Solution
- Accessibility
- Scalability

Our Role

- Balance Profitability with Security

- Lead the Effort to a more Secure Cloud

- Build a Cloud Adoption Strategy

Cloud Security Concerns

Shadow IT
- Visibility
- Sanctioned Apps

Security Maturity & Compliance
- Reputation
- Certification
- Roadmap

Identity & Access Management
- ID Federation
- MFA (Portal, App)

Insider Threat
- Logs
- Security Ops
- DLP

Data Security & Privacy
- Encryption
- Conditional Access
- Retention & Disposal

TVM
- Penetration Test Report
- Patching
- SLA

Backup and DR
- Contract/SLA
- RPO

Incident Response
- IR Plan
- Notification

Promising Technologies

- Cloud Access Security Broker
  - DLP
  - Conditional access
  - Discovery
  - Logs
  - Tokenization
  - HSM

Thank You