



# Meet GDPR Compliance with Cisco Solutions

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# Agenda

- **GDPR** – Really Short on What's Happening
- **Cisco** – GDPR Oriented Solutions
- **Cisco & Ingram Micro** - GDPR Oriented Services

# Why Do We Need Regulation



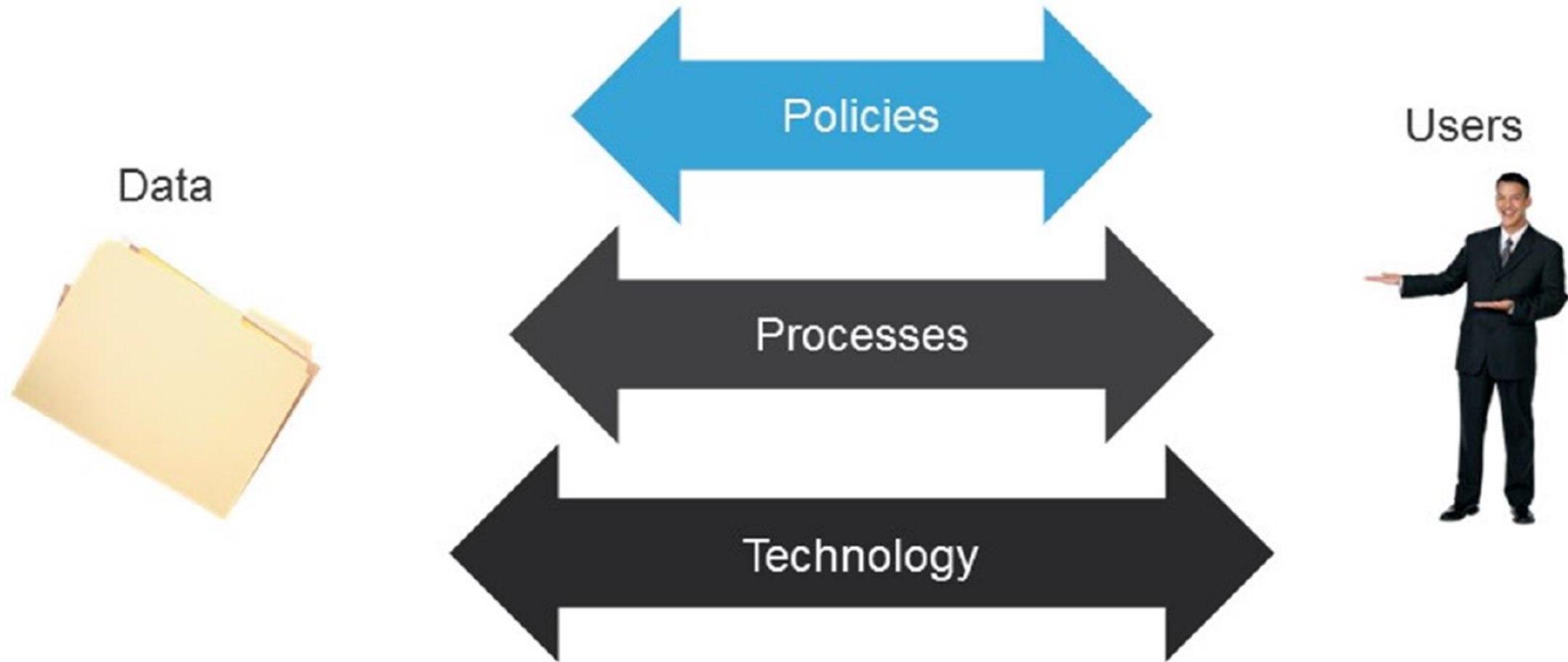
# GDPR – What's happening?



- **Regulation** – Instead of Directive - Mandatory
- **Personal Data** – Privacy by Design and by Default:
  - Processed Lawful
  - Collected for Explicit and Legitimate purposes
  - Adequate, Relevant and Limited
  - Accurate and Kept up to Date
  - Kept Only for as Long as is Necessary
  - Ensures Security
- **All Companies** – Even one That Target EU Market
- **Compliance – Reports – Penalties**

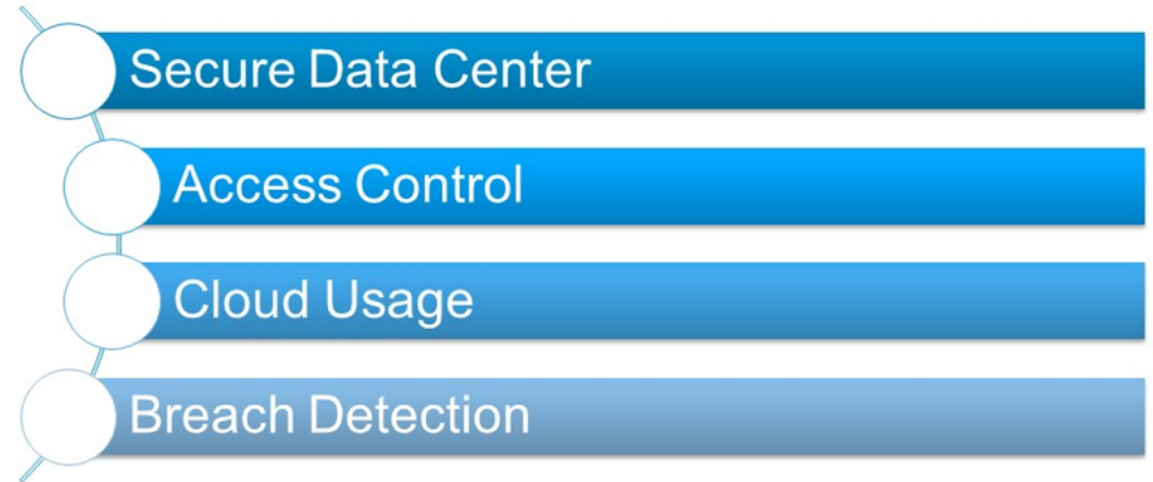


# High Level Roadmap to Compliance



# Cisco - GDPR Oriented Solutions

# Cisco Technology Solutions



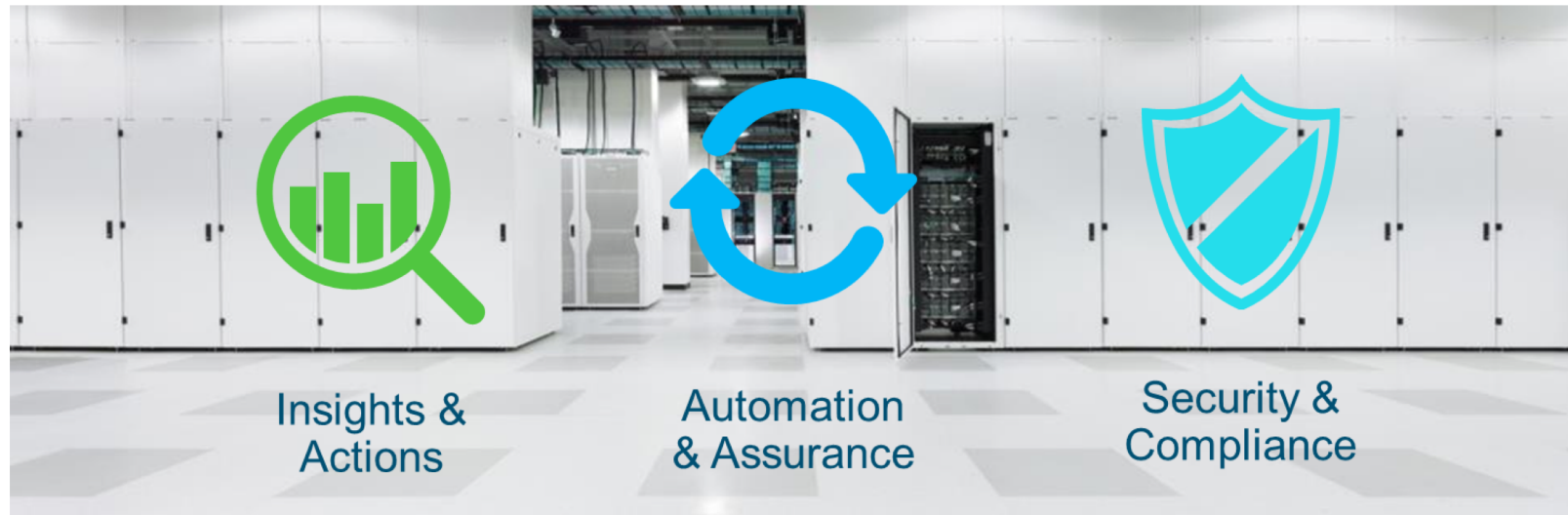
# Cisco on Secure Data Centre

- **Next Generation Firewalls (ASA w/ Firepower Services)**
  - Integrated threat defense - before, during, and after
- **Firepower Threat Detection Appliances**
  - Fully integrated, threat-focused next-gen firewall with unified management
- **Cisco DC SDN – ACI**
- **Stealthwatch Everywhere**
  - Network visibility and security intelligence
- **Cisco Hyperflex for DC**
  - D@RE encryption support
- **Active Threat Analytics - TALOS**



# Network Segmentation and Access Control

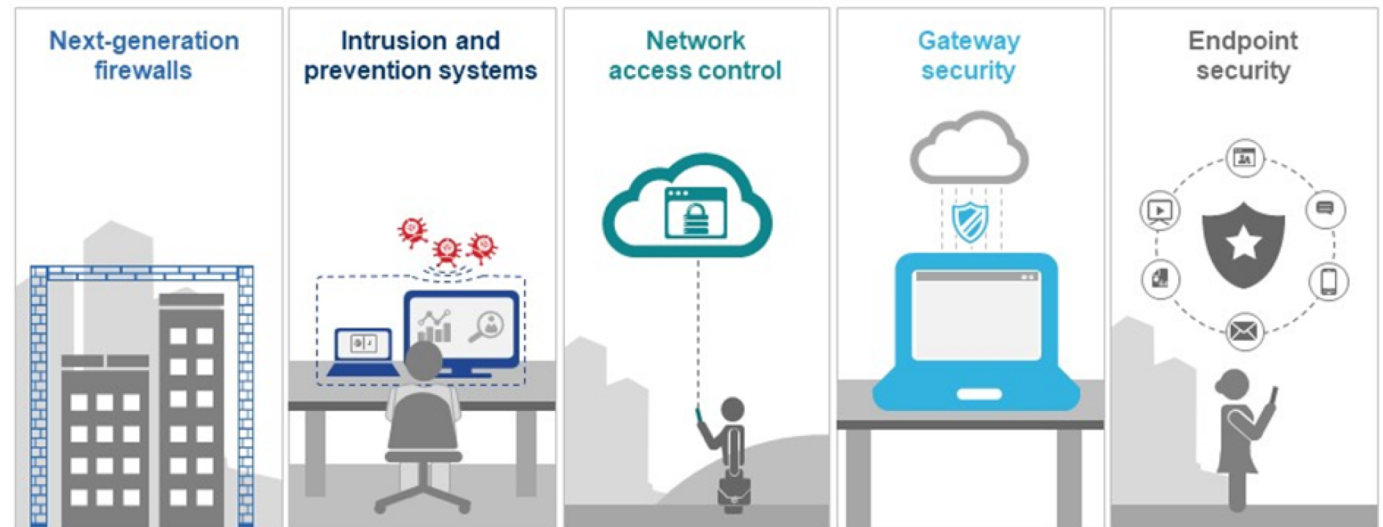
- **Cisco Identity Service Engine (ISE)**
  - Enforce GDPR policies
- **TrustSec Technology**
  - Software-defined segmentation
- **Cisco Digital Network Architecture (DNA)**



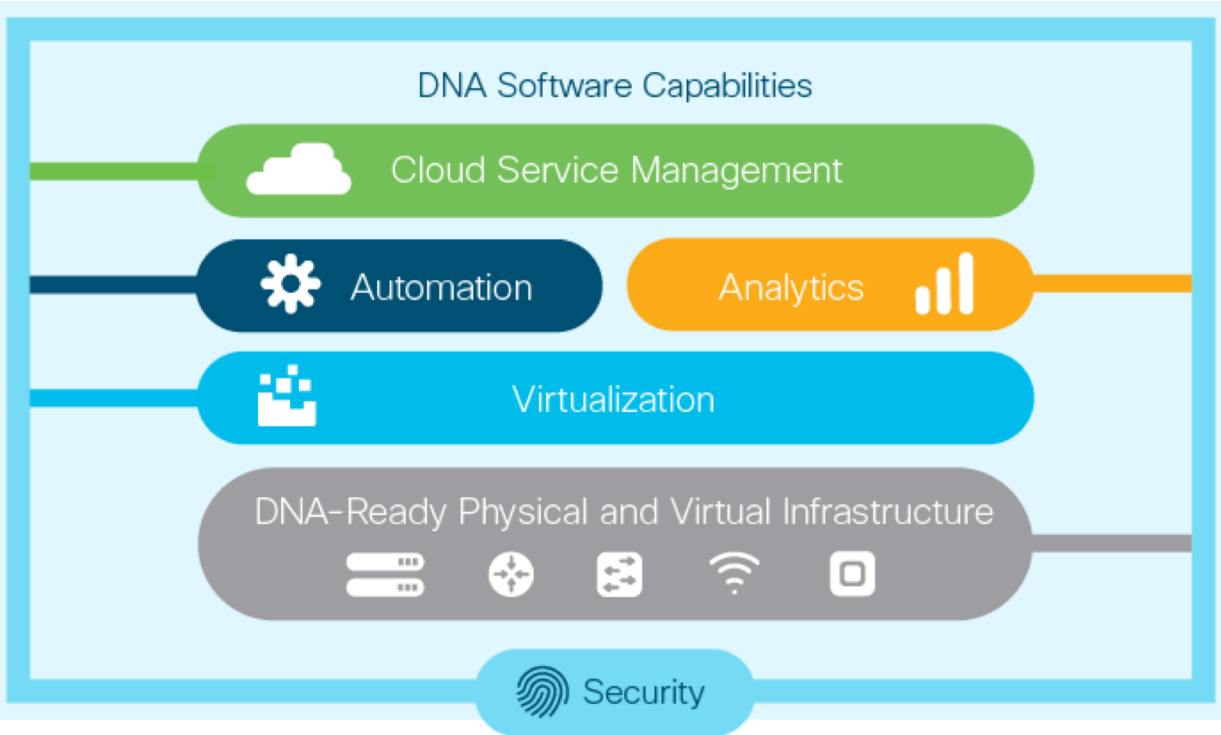


# Breach Detection and Notification

- **Umbrella**
  - First line of defense against threats
- **Advanced Malware Protection and ThreatGrid**
  - Unified malware analysis and context-rich intelligence
- **Network as a Sensor – Stealthwatch**
- **Active Threat Analytics - TALOS**
- **Cisco Cloudlock**
  - Protection of Data in Cloud Apps



# Cisco DNA Everywhere



- **DNA Center**

- Built-in expertise to manage and deploy end-to-end network services with a central management

- **Catalyst 9000 Series Switches**

- First infrastructure devices purposely designed for DNA
- Catalyst 9500, 9400, 9300

- **Software-Defined Access**

- Dynamically adapt to changing needs with policy-based management of the network fabric

- **Network Data Platform for Assurance**

- Analytics collects data from users, devices, and applications and uses machine learning to proactively identify problems

- **Encrypted Traffic Analysis (ETA)**

- Uncover threats hidden in encrypted traffic without decryption

# Cisco & Ingram Micro - GDPR Oriented Services

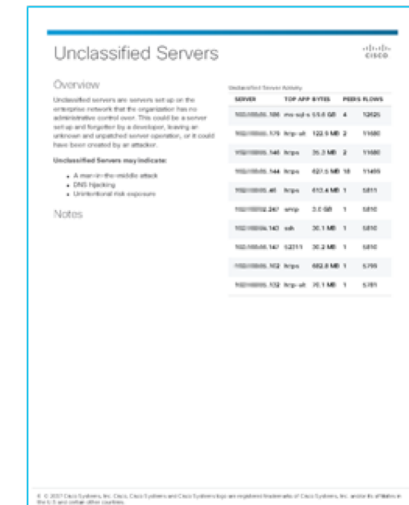
# Security Online Visibility Assessment (SOVA)

## Easy, cloud based method to gain network insight

- Internal Monitored Networks
  - DNS & Telnet Risks
  - Remote Access Breach
  - Traffic for High Risk Countries
  - Unclassified Servers etc.
- Pick a network segment and get started today

## Focused on common security risks

<https://salesconnect.cisco.com/c/r/salesconnect/index.html#/program/PAGE-10733>



# Ingram – How We Can Help?

- Free GDPR Implementation online course:
  - GDPR Consequences,
  - Meeting GDPR Requirements,
  - For Business Partners
- **GDPR Training:**
  - **CIPP** = “*WHAT*” of Privacy – 2 days, (CIO’s, Compliance Officers, Data Protection Lawyers...)
  - **CIPM** = “*HOW*” of Privacy – 2 days, (Privacy Managers, CIO’s, Compliance Officers, Data Protection Lawyers...)



# Cyber Security Value Added Service - Global Offer

## Basic Technical Services

Public Discovery

Web App Assessment

Vulnerability Assessment

Penetration Testing

Web Malware detection

PCI DSS ASV Scan

Source code review

Data Leakage Prevention

Configuration review

## Consultancy Services

Governance & Strategy

Policies & Procedures

Compliance Assessment

Risk Assessment

Multi-Vendor Security  
Architecture

Access Control Assessment

## Managed Security Services

Regular Assessment

SOCaaS

Security Monitoring

Incident Response

Digital Forensics

Threat Intelligence

# IM GDPR Oriented Professional Services

- **Consultancy Services**

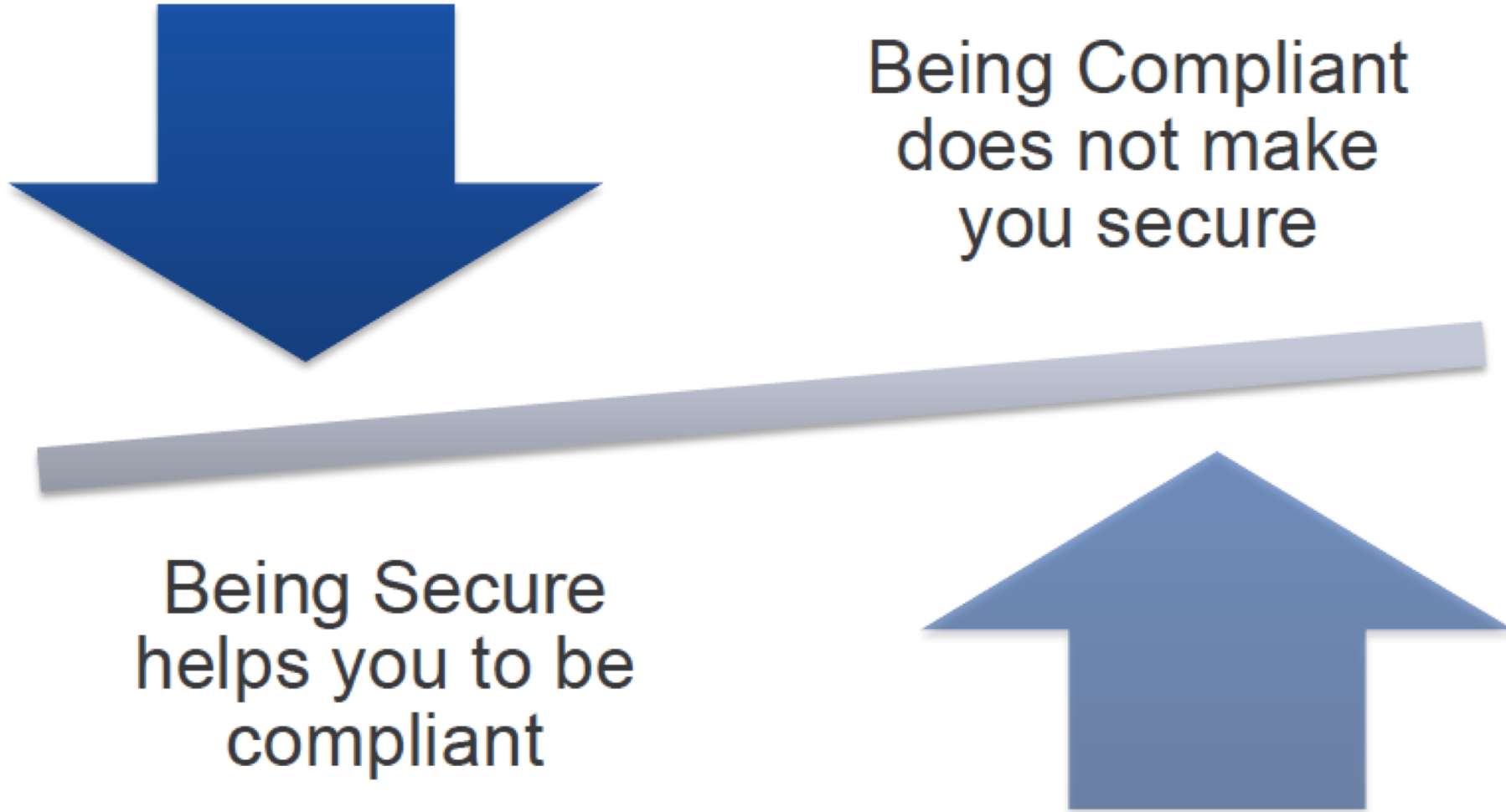
- GDPR Readiness Assessment – Implementation - Governance
- Data Classification
- Risk Assessment
- Incident Management

- **Technical Assessment Services**

- Public Discovery Report (*FREE*)
- Web Application Scanning
- Penetration Testing
- Managed Security Services

- **Technology Solutions**

# Closing Advice...



# Realize the Promise of Technology™

