

EU Cybersecurity Act: What next for (cloud) standards

ENISA Workshop 21 January 2019

Martin Chapman

EMEA Director Standards Strategy and Policy

Oracle Ireland

“The nice thing about standards is you have so many to chose from.”

The nice thing about quotes is they can be attributed to many people.

“THERE ARE 10 COMPETING STANDARDS.”

“WE NEED TO DEVELOP ONE UNIVERSAL STANDARD.”

“WE HAVE 11 COMPETING STANDARD.”

European standards and schemes to the rescue?

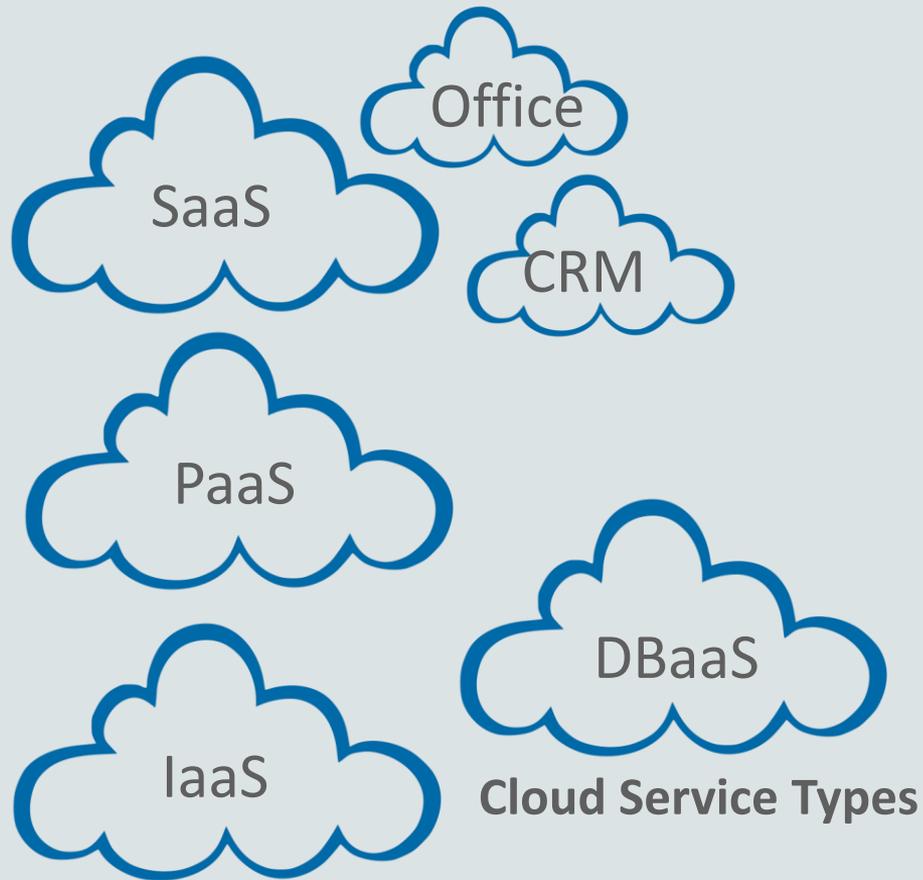
It depends.....

 cloud security alliance™	 9001 International Organization for Standardization	 27001 International Organization for Standardization	 27017 International Organization for Standardization	 27018 International Organization for Standardization
CSA Cloud Security Alliance Controls	ISO 9001 Global Quality Standard	ISO 27001 Security Management Controls	ISO 27017 Cloud Specific Controls	ISO 27018 Personal Data Protection
 PCI Security Standards Council PARTICIPATING ORGANIZATION™	 AICPA SOC Accounting and Tax Professionals	 AICPA SOC Accounting and Tax Professionals	 AICPA SOC Accounting and Tax Professionals	
PCI DSS Level 1 Payment Card Standards	SOC 1 Audit Controls Report	SOC 2 Security, Availability, & Confidentiality Report	SOC 3 General Controls Report	

Standards and schemes



Customers and context



Cloud Service Types