

CISOs on the state of enterprise data security

CISOs are struggling to manage security risks associated with unsanctioned cloud apps, putting confidential data at increased risk. Upcoming regulation, such as the GDPR, is adding further pressure to control the data flow in their organisation, both on premise and via cloud applications.

CISOs RESPONSE TO REGULATION, CLOUD SECURITY AND USE OF CLOUD APPS IN THEIR ORGANISATION

	SG AVERAGE		GLOBAL AVERAGE
% Of unsanctioned cloud apps in their organisation	 32%	<i>According to Symantec's 2017 ISTR, most CIOs assume that their organisations use up to 40 cloud apps when the number is closer to 1,000</i>	 29%
% Who think that ensuring their cloud apps adhere to compliance regulations is one of the most stressful aspects of their job	 90%		 91%
Top five most concerning industry compliance issues	20%	<i>Employee use of unsanctioned cloud apps</i>	22%
	21%	<i>Broad sharing of compliance-controlled data in cloud apps</i>	21%
	19%	<i>Tracking of activity in sanctioned cloud apps</i>	22%
	17%	<i>Country & region-specific data residency and control regulations</i>	18%
	23%	<i>Governance of corporate-owned mobile devices</i>	17%
% Who trust their cloud vendor to encrypt their data	 49%		 62%
% Who think regular backups no longer suffice against malware	 96%		 96%