Unit 6 Seminar Preparation

Security Standards

Please carry out this activity before joining the seminar this week. Your answers will be discussed during the seminar.

Activity

Review the following links/ websites and answer the questions below:

ICO (2020) Guide to the General Data Protection Regulation (GDPR).

<u>PCI Security Standards.org (2020) Official PCI Security Standards Council Site - PCI Security Standards Overview.</u>

HIPAA (2020) HIPAA For Dummies - HIPAA Guide .

- Which of the standards discussed in the sources above would apply to the
 organisation discussed in the assessment? For example, a company providing
 services to anyone living in Europe or a European-based company or public
 body would most likely be subject to GDPR. A company handling online
 payments would most likely need to meet PCI-DSS standards.
 - Inform the users about the data collection and how it will be used
 - Process the data only for it purpose
 - GDRP requires to delete the user data if requested, so the system should support it
 - Data should be stored outside the EU and UK region without propose government approvals
 - o CIA
 - Any data lose should be reported timely
- Evaluate the company against the appropriate standards and decide how would you check if standards were being met?
 - A consent should be secured before storing customer and vendor data of Pampered pets – Website cookie should be meet the GDRP standards
 - Ensure the audit of the data occurs regularly and a written policy document to support in case of any security incident
- What would your recommendations be to meet those standards?
 - Pampers Pet should implement PCI-DSS since they will process payment for online business
- What assumptions have you made?
 - Pampers Pet is located in EU / UK region

- Pampers pet will deploy e-commers website and do online business
 Pampers pet will also on-board vendors on their e-commers website for billing/invoicing