



# **Exam** Objectives

### The following objectives are covered by the exam:

### e-Access

- Specifying where to go to gain Internet access.
- Utilizing a Public Internet Access Terminal to engage in meaningful and appropriate electronic participation.
- Specifying the lawful, socially acceptable services that can be obtained via the Internet.
- Specifying ways that are currently used to help others gain access to the Internet.
- Specifying the effects of excessive access to the Internet.

# e-Literate

- Comparing between appropriate and inappropriate ways to disclose information through the Internet.
- Distinguishing between reliable and unreliable resources from the Internet.
- Specifying the positive and negative implications of having a digital footprint.
- Distinguishing between trustworthiness and untrustworthiness in digital resources.
- Distinguishing between actions and activities that can be classified as cyber bullying.

### e-Rule

- Specifying various forms of digital crimes.
- Identifying the effects of a digital crime (such as the effect of digital piracy on the economy).
- Identifying an act of illegal Intellectual Property infringement.
- Describing the importance of having legal rights and restrictions governing technology use.
- Comparing between the benefits of having rules or regulations governing communications and technology use.

### e-Safety

- Specifying the conditions under which digital security breaches and attacks can happen.
- Identifying the effects of various kinds of security breaches and attacks
- Identifying various ways to get protection from security breaches and attacks.
- Explaining why it is important to guard your digital safety or security.
- Comparing the differences between using shared resources and dedicated resources.

# e-Interaction & Collaboration

- Distinguishing between good and bad causes when communicating and collaborating online.
- Distinguishing between ethical and unethical behaviors when exchanging and sharing information over networked systems.
- Describing uses or misuses of technology that are disrespectful or do not promote sensitivity, harmony, and safety.
- Deciding on what action to take when facing an ethical challenge on the Internet.
- Determining on what to do next when coming into contrast with disrespectful, hateful content while online.
- Predicting the possible consequences of inappropriate use of technology (such as texting while driving, spamming, etc.) even when actions have been taken.

### e-Enterprise

- Identifying methods to determine whether a site is valid.
- · Identifying ways to protect yourself from credit card fraud.
- Identifying ways to protect yourself from ID theft.
- Identifying potential consequences of impulse buying.

## e-Care

- Identifying proper ergonomics for a specific scenario.
- Identifying health hazards related to computer usage.
- Identifying social problems associated with Internet and computing addictions.
- Identifying ways to recycle and properly dispose of computer equipment.

# e-Accountability

- Comparing the various terms between two of Acceptable Use Policies (AUP) and determining which is the most fair.
- Specifying how copyright infringement affects everybody in various aspects of life.
- Identifying correct ways to request specific permissions prior to using electronic resources.
- Distinguishing between ethical and non-ethical behaviors with respect to ethical use of digital technology.
- Deciding on the most ethical solution to take when facing inappropriate acts of technology use.

### **Learn More**

For more details, contact us at icitizen@prestariang.com.my

#### **About Prestariang Systems**

Incorporated in 2003, the Company's core business is to train and certify lifelong learners to become professionals. Focused on the IT and technology sector, our training aims to impart knowledge, skills and attitude to make a person gain initial employment, maintain it and obtain new ones if required through globally benchmarked accreditation.

