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**INFORMATION TECHNOLOGY IN A GLOBAL SOCIETY
HIGHER LEVEL
PAPER 3**

Candidate session number

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Wednesday 15 May 2013 (morning)

Examination code

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1 hour 15 minutes

INSTRUCTIONS TO CANDIDATES

- Write your session number in the boxes above.
- Do not open this examination paper until instructed to do so.
- Read the case study carefully.
- Answer all questions in the boxes provided.
- The maximum mark for this examination paper is *[30 marks]*.



0108

Answer **all** the questions in the boxes provided.

Refer to the *Red Dragon Taxi Company* case study **and** to your own related research in responding to the following questions.

1. (a) If the main communication system used by *Red Dragon Taxi Company* between the control centre and the taxis fails, other means of communication need to be available.

Identify **two** possible backup communication methods that could be used. [2]

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- (b) State **two** items of information that could be displayed on the control centre map when a mouse is placed over a taxi icon on the system interface (*lines 51–54*). [2]

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