

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
Cambridge International Diploma in Management
Higher Professional Level

INFORMATION SYSTEMS MANAGEMENT

4184/01

4260/01

Core Module

Valid between 1 January 2005 and 31 December 2005

READ THESE INSTRUCTIONS FIRST

You should read the assignment carefully.

It is important to complete the **Assignment Cover Sheet** when you have finished your work. You must complete the details and sign the declaration to confirm that the assignment is all your own work and your tutor must sign to verify that it is your own work.

The length of the assignment must be no more than 4000 words.

This document consists of **2** printed pages.



Information Systems Management – Core Module

Title: Improving the Effectiveness of Information as a Resource

Your start point for undertaking this assignment is to familiarise yourself with the syllabus for this module and the associated assessment objectives and competence criteria.

For this assignment you should work with your own organisation or one that is familiar to you. Describe the organisation, its purpose, products and/or services and the department or project you work for (or the department/project you have selected).

Using your department or project, describe the importance of the effective management of information, including what can or does go wrong. Describe the information that the department or project handles regularly in order to achieve its objectives and the sources of this information. Explain how information is recorded, stored and disposed of. Critically review the sources of information employed by your department/project.

Summarise your findings, clearly explaining how Information Technology (IT) is currently used in the information gathering, evaluation and storage processes and how the information management system operates to support a range of decision making processes.

Critically evaluate the effectiveness of the current information systems in meeting strategic and operational objectives both now and into the future. In doing this you should consider knowledge management, operational and strategic information management, issues of confidentiality and risk and changes in technology. Identify areas for improvement.

Using a range of sources, identify options for change to your information systems. At least one of these options must be IT based. Evaluate these and make recommendations for change, based on your research.

Write a summary report describing how the effective and efficient management of information enhances the overall management of your organisation and department/project, how well your organisation is managing information and how IT is changing the way in which your organisation and department/project operates.

You must include in your assignment all documentation, notes and materials generated from each stage of the study.

You are not expected to include confidential information on your organisation, its personnel or performance.

In writing the report, you should adopt an appropriate business format and show how knowledge and understanding of information systems management have been applied in line with the module syllabus. You should include in your report your research methodology.

Indicate the number of words used at the start of your assignment report.

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