

The types of Business Information Systems - Operational-Level Systems

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Abstract

Information systems are combinations of hardware, software, and telecommunications networks that people build and use to collect, create, and distribute useful data, typically in organizational settings.

Key words: *Management Information System, MIS, Information System, IS, Electronic Enterprise, Information Technology, IT, Business process, Operational-Level, types of Business Information Systems.*

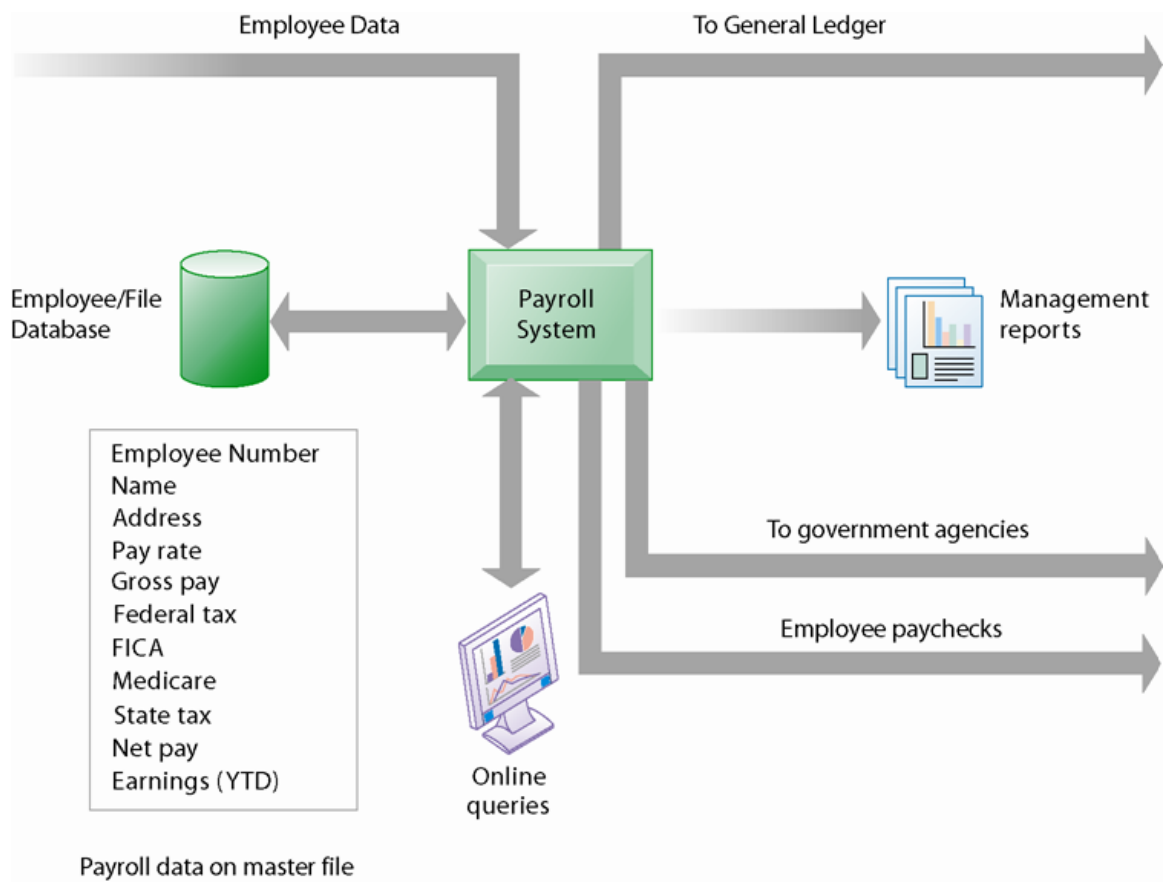
Methodology: Case study, System Analysis, Business Analysis, web search and books review.

Introduction

A set of ISs can be integrated to support such tasks to support the overall order fulfillment process. Information systems are interrelated components working together to collect, process, store, and disseminate information to support decision making, coordination, control, analysis, and visualization in an organization.

Study structure

ISs, at the operational level, are responsible for ensuring that the more daily business activities are run in the appropriate way and according to plan. A smooth flow of information on this level is essential for the business operation to be all coordinated, implemented, and reviewed. Operational IS includes staff payroll and sales. The importance of this type of business IS lies in the part it plays in the decision making process for operational managers. The right set and implementation of the operational-level IS set the basis for all types of business IS.



Conclusion: With information systems, many steps in business processes are automated.

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Transaction processing systems (TPS) collect and record the routine transactions of an organization. Examples of such systems are sales order entry, hotel reservations, payroll, employee record keeping, and shipping.

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