

Business Process Reengineering and Enterprise Resource Planning

Management Information Systems



- 166137-01+02
- Management Information Systems
- Spring 2014
- Sync Sangwon Lee, Ph. D
- D. of Information & Electronic Commerce
- WONKWANG University

00. Contents

- 01. Business Process Reengineering
- 02. Enterprise Resource Planning

01. Business Process Reengineering

- Business Process Reengineering (BPR)
 - = Fundamental Rethinking and Radical Redesign of Business Processes enabled by Information Technology to achieve Dramatic Improvements in Business Performance Measures such as Service, Time, Quality, and Cost



© Can Stock Photo - csp11371816

<http://www.canstockphoto.com>

01. Business Process Reengineering

- Business Process Reengineering (BPR)

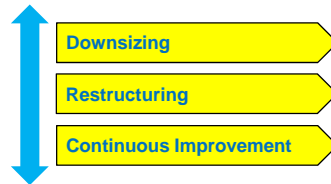
BPR = Process Redesign = “Reengineering Work: Don’t Automate, Obliterate”



01. Business Process Reengineering

- Business Process Reengineering (BPR)

Concepts related to BPR



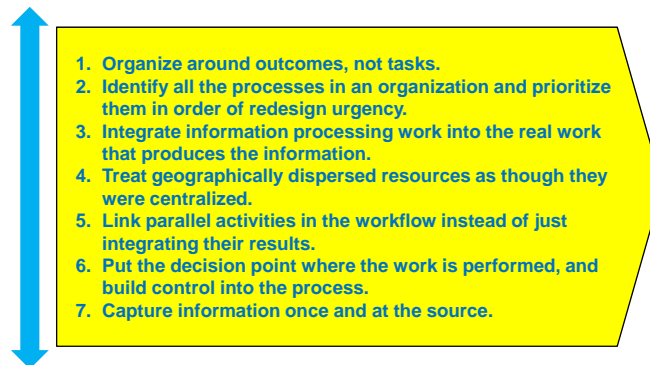
© Can Stock Photo - 0916141067

<http://www.canstockphoto.com>

01. Business Process Reengineering

- Business Process Reengineering (BPR)

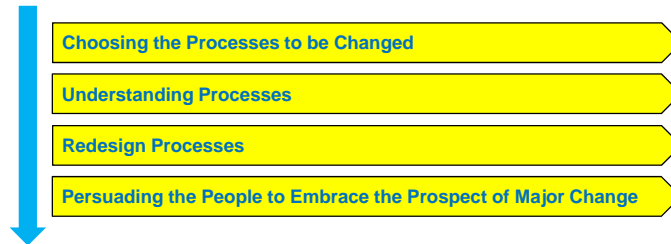
Rules of BPR (M. Hammer)



01. Business Process Reengineering

- Business Process Reengineering (BPR)

Methodologies of BPR



01. Business Process Reengineering

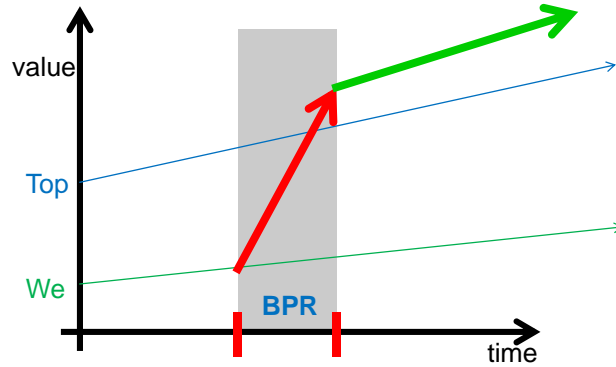
- Business Process Reengineering (BPR)

Tools of BPR



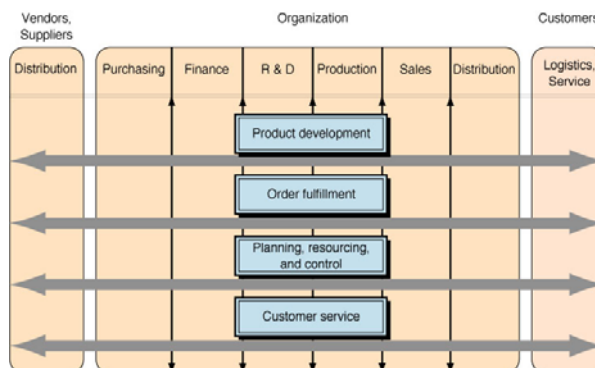
01. Business Process Reengineering

- Continuous vs. Radical Improvement



01. Business Process Reengineering

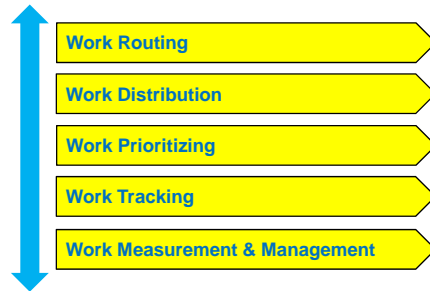
- Business Processes Across Functional Areas



01. Business Process Reengineering

- Types of Work Process

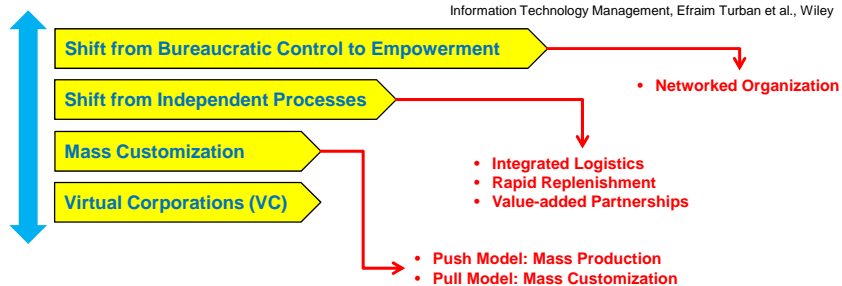
Types of Work Process



01. Business Process Reengineering

- Effects of BPR

Effects of BPR

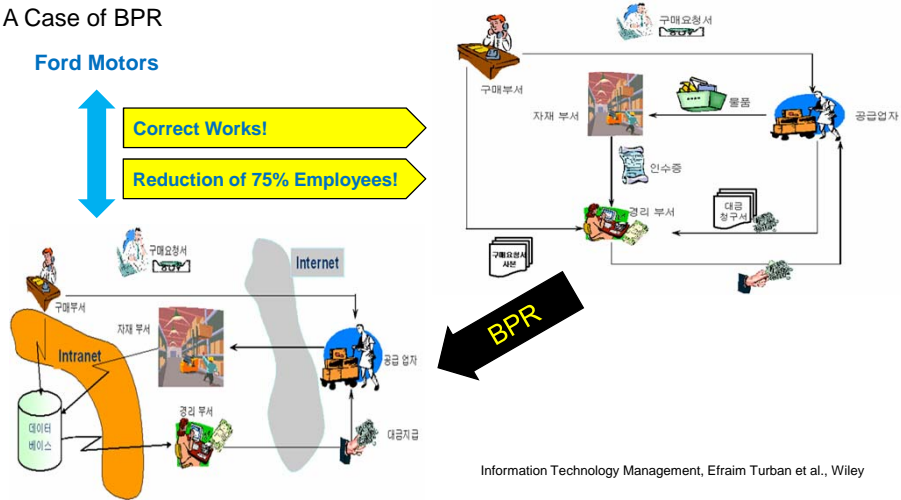


01. Business Process Reengineering

- A Case of BPR

Ford Motors

Correct Works!
Reduction of 75% Employees!



Information Technology Management, Efraim Turban et al., Wiley