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[1] Gap Analysis
[2] Go-live
[3] Assessment
[4] Evaluation
[5] Audit

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ERP :

- (Organizational Readiness)
- (Technical Readiness)
- (People Readiness)
- (Business Process Readiness)

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EFQM [5] . [4]

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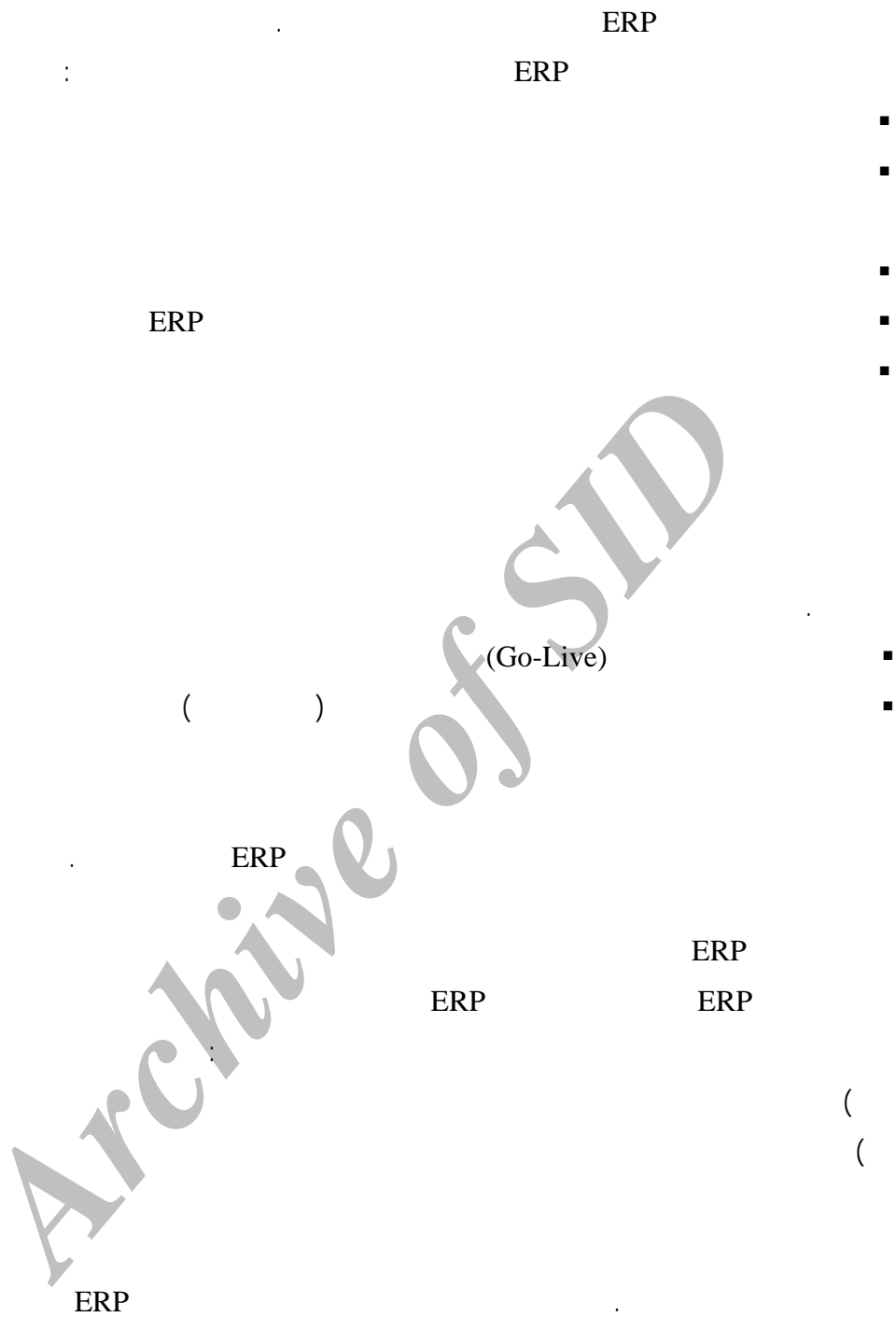
[11] Functional
[12] Non-functional

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¹³ Master Data
¹⁴ Transactional Data
¹⁵ Data Migration
¹⁶ Cross-functional
¹⁷ Best Practice
¹⁸ Interface

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مراجع

1- Ehie Ike C., Madsen Mogens, Identifying Critical issues in enterprise resource planning (ERP) implementation, Computers in Industry 56, 2005.
2- Musaji, Yusufali F. Integrated Auditing of ERP systems, New York: John Willy & Sons, 2002.
3- Sammon David, Adam Fredrik, Towards a model of organizational prerequisites for enterprise-wide systems integration, JEIM, 18, 4, 2005
4- Abdinour-Helm Sue, Lengnick-Hall Mark L., Lengnick-Hall Cynthia A., Pre-implementation attitudes and organizational readiness for implementing an Enterprise Resource Planning system. European Journal of Operations Research 146, 2003.
5- Shafaei Rasoul, Dabiri Nooraddin, An EFQM Based Model to Assess an Enterprise Readiness for ERP Implementation, Journal of Industrial and System Engineering, Vol. 2, No. 1, 2008
6- IS Auditing Guideline, Enterprise Resource Planning (ERP) System Review, Document G21, ISACA, 2003.