UMEÅ UNIVERSITY

Managing the Digital Enterprise

Individual Assignment 4

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Contents

1	Definitions of Digital Transformation	2
	1.1 Digital doesn't have to be disruptive	2
	1.2 Five myths about digital transformation	2
2	Section 2	2
3	Section 3	2
Re	eferences	3

1 Definitions of Digital Transformation

1.1 Digital doesn't have to be disruptive

Nathan Furr and Andrew Shipilov in *Digital doesn't have to be disruptive: the best results can come from adaptation rather than reinvention.* [2]

- "means adapting an organization's strategy and structure to capture opportunities enabled by digital technology" [2, p. 96]
- difficult for companies to create a plan on how to act
- main aspects: automation, virtualization, more targeted product and service customization, more informed decision making and machine-driven recommendations
- technology is applied at almost every company and in every step of their processes
- radical replacements are only sometimes necessary digital transformation means incremental steps to improve the processes
- challenge for digital transformation: find the best way to full fill goals using digital tools as helpers or to overcome previous challenges
- get more efficient and user-friendly through digital tools

1.2 Five myths about digital transformation

Stephen J. Andriole in Five myths about digital transformation. [1]

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2 Section 2

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3 Section 3

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References

- [1] Stephen J Andriole. "Five myths about digital transformation". In: MIT sloan management review 58.3 (2017).
- [2] Nathan Furr and Andrew Shipilov. "Digital doesn't have to be disruptive: the best results can come from adaptation rather than reinvention". In: *Harvard Business Review* 97.4 (2019), pp. 94–104.