

# Chapter 79

## Politicking the Information Technology Strategy in Organisations

**Tiko Iyamu**

*Cape Peninsula University of Technology, South Africa*

### ABSTRACT

*Through IT strategy, many organisations intend to set out key directions and objectives for the use and management of information, communication and technologies. It would therefore seem that IT strategy, for the foreseeable future will remain a key aspect of development within organisations. As a result, there has been more focus on how IT strategy is articulated and formulated. What is missing is that there has been less attention on the implementation of the strategy. Also, in most organisations, technical issues are minor compared to the relationship issues. There are many factors which influence the implementation of the IT strategy. These influencing factors which include organisational politics, determine the success or failure of the IT strategy. This paper focuses on how organisational politics as examined by two underpinning theories, Structuration Theory and Actor-Network Theory, impact the implementation of IT strategy.*

### 1. INTRODUCTION

IT strategy is a term that refers to a complex mixture of thoughts, ideas, insights, experiences, goals, expertise, memories, perceptions, and expectations that provide general guidance for specific actions in pursuit of particular ends within the computing environment (Ward & Peppard, 2002). IT organisations have many and diverse stakeholders and this makes politics inevitable. IT strategy helps to set direction (Straub & Wetherbe, 1989), comprehension and focus on the future in

the wake of change in the organisation that it supports. Walsham & Waema (1994) argue that IT needs strategy to achieve its aims and objectives. No doubt, “IT Strategy” is a significant factor in driving towards a specific direction. What is even more important is the outcome of the IT strategy. The question is, what influences or causes the IT strategy outcome (implementation)? Orlikowski (1993) argued that organisational politics has an important influence on the degree to which IT, through its strategy, can be used. It is argued that the danger of politics is that it can be carried to

DOI: 10.4018/978-1-4666-9461-3.ch079

extremes, and can then seriously harm the effectiveness of an organisation (Armstrong, 1994). In a study by Robbins et al. (2001), many employees and employers confirmed the recognition of legitimate and illegitimate politics in the organisations.

The way in which the IT strategy is developed and implemented have a significant impact on its success, and can have a direct impact on the organisational culture. According to Gottschalk (1999), implementation is key to the success or failure of IT strategy. Those who develop the IT strategy will probably be different people from those who carry out the implementation. If the IT strategy is understood or interpreted differently, the implementation is likely to encounter problems (Walsham & Waema, 1994). Implementing IT strategy depends on key people within the organisation (Daniels, 1994). In essence, unless all major stakeholders are involved, successful implementation is unlikely. However, analysing the peoples' perspectives opens the door for political intent within the organisation. Where there are different people and technologies, there are conflicts and difficulties (Orlikowski & Gash, 1994). It is inevitable that people are influenced and driven by different forces, such as 'politics', in the organisations. Orlikowski (1993) argued that organisational politics has an important influence on the degree to which IT, through its strategy, can be used. Where people are involved, politics exists. Scarborough (1998) argues that IT strategy needs other elements with a strong influence such as politics to achieve the set goals and objectives.

It is a serious oversight to pretend that politics does not exist. Since the beginning of time, politics has been a part of every human equation (Butcher & Clarke, 1999). Politics is the means; power is the end. Organisations are the most fertile breeding ground for politics. This is due to the fact that the actors seek different personal interests such as success, professional growth and financial security (Kling & Iacono, 1984). According to Hanbury (2001), "If a project is not facing a lot of organisational politics, it is a sure sign that

it is not doing anything significant". The study explored the impact of organisational politics on the implementation of IT strategy.

Regardless of the degree to which an employee may commit him or herself to the objectives of the organisation, personal interests are likely to be different from those of the employer. Employees seek to satisfy not only the organisational interests, but also their own wants and needs which are driven by self-interest. According to Morgan (1986), "organisational politics arise when people think differently and want to act differently."

It has been demonstrated, analytically as well as empirically, that technical issues get caught up in a host of organisational issues such as politics. Orlikowski & Barley (2001) state "... to include insight from institutional theory, IT researchers might develop a more structural and systematic understanding for how technologies are embedded in complex interdependent social, economic and political networks, and consequently how they are shaped by such broader institutional influences".

Organisational politics involves those activities undertaken within organisations to acquire, develop, and use power and other resources to obtain one's preferred outcomes in a situation in which there is uncertainty, lack of clarity or a lack of consensus about choices. Organisational structure is a key component of organisational politics, and power is the focal point of organisational structure. According to Holbeche (2004), politics is a fact and part of life in organisations.

Much work has been done on organisational politics, such as Markus (1983), Pfeffer (1992), Hardy (1994), Butcher & Clarke (1999), Mintzberg (2000) and Lewis (2002) and on IT strategy, such as Ciborra (1996), Lederer & Sethi (1988), Boar (1998), Lederer & Gardiner (1992), Gottschalk (1999), Wolff & Sydor (1999) and Mack (2002). These works are often separately articulated. What is missing is the interaction between IT strategy and organisational politics. It is in this area that further research is vital to both the academic and corporate domains.

25 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage:

[www.igi-global.com/chapter/politicking-the-information-technology-strategy-in-organisations/140042](http://www.igi-global.com/chapter/politicking-the-information-technology-strategy-in-organisations/140042)

## Related Content

---

### Navigating Central-Local Dynamics: Hong Kong's Adaptation of Public Space Governance amid China's Shifting COVID-19 Policies in 2022

Wing-chung Ho (2024). *Journal of Comparative Asian Development* (pp. 1-24).

[www.irma-international.org/article/navigating-central-local-dynamics/357992](http://www.irma-international.org/article/navigating-central-local-dynamics/357992)

### The Geopolitics of Immigrant Labour: A Climate of Fear

Elizabeth Mary Christopher (2019). *Immigration and the Current Social, Political, and Economic Climate: Breakthroughs in Research and Practice* (pp. 417-438).

[www.irma-international.org/chapter/the-geopolitics-of-immigrant-labour/210834](http://www.irma-international.org/chapter/the-geopolitics-of-immigrant-labour/210834)

### Plan Interventions Through Revisions/Changes Within the Scope of Disaster Law No. 6306: The Case of Sivas, Türkiye

Malike Torunand Yasin Bekta (2025). *Journal of Comparative Asian Development* (pp. 1-30).

[www.irma-international.org/article/plan-interventions-through-revisionschanges-within-the-scope-of-disaster-law-no-6306/372679](http://www.irma-international.org/article/plan-interventions-through-revisionschanges-within-the-scope-of-disaster-law-no-6306/372679)

### Social Movements and Online Participatory Media: Case Study on Media of Gezi Park Movement

Sahika Dogan (2025). *Persuasive Marketing and Communication Strategies in Contemporary Politics* (pp. 101-126).

[www.irma-international.org/chapter/social-movements-and-online-participatory-media/378441](http://www.irma-international.org/chapter/social-movements-and-online-participatory-media/378441)

### The Effect of Technological Development on Renewable Energy

Diyar Avar, Dilek Temizand Aytaç Gökmen (2025). *Journal of Comparative Asian Development* (pp. 1-28).

[www.irma-international.org/article/the-effect-of-technological-development-on-renewable-energy/367696](http://www.irma-international.org/article/the-effect-of-technological-development-on-renewable-energy/367696)