Management and Telework

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Chapter Summary of “Management and Telework”

This chapter provides an overview of telework – an employment option that can be of benefit to organizations, workers and society. Telework is defined and its benefits and challenges are discussed. The chapter also addresses current usage in organizations and the successful management of teleworkers.

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Management and Telework

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INTRODUCTION
This chapter discusses telework as a desirable option for workers and how it can be a valuable tool for employers seeking to attract and retain employees. Telework can be performed as a supplemental or a full-time employment opportunity for local, regional or global work. Telework’s many benefits are appealing to technologically competent and confident workers. These workers must be self-starters, able to work with minimal supervision, and, in some cases, rely on technological communications for professional interactions. Managers may be concerned with employee accessibility, productivity and possible loss of management roles (Arnold, 2006). Recently, Marissa Meyer, CEO of Yahoo, banned working from home and received a backlash from workers and professionals. The move was described as a step backward that counters studies of increased productivity, retention and job satisfaction and could demoralize the Yahoo workers (Cohan, 2013; Gaudreau, 2013). An overview of telework’s benefits, incentives, organizational examples as well as possible deterrents and management resistance are identified.

BACKGROUND
Telework is a growing method of employment with a variety of benefits. Telework enables work from anywhere, anytime through information communication technologies (ICT) (Garett & Danziger, 2006). It was used by 85 of Fortune’s “2012 Best 100 Companies To Work For” and 84 of the 2013 list (CNN 2013) with the top ten teleworking companies ranging from 40% – 90% of regular users (see Table 1). This award is voted for by employees who evaluate some of the best practices, fairness and services of an organization (Rodensky, Rybeck, Johnson & Rollins, 2010).

<table>
<thead>
<tr>
<th>Company</th>
<th>% of regular telecommuters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cisco</td>
<td>90%</td>
</tr>
<tr>
<td>Baptist Health South Florida</td>
<td>88%</td>
</tr>
<tr>
<td>Accenture</td>
<td>81%</td>
</tr>
<tr>
<td>Teach For America</td>
<td>81%</td>
</tr>
<tr>
<td>Intel</td>
<td>80%</td>
</tr>
<tr>
<td>World Wide Technology</td>
<td>70%</td>
</tr>
<tr>
<td>PricewaterhouseCoopers</td>
<td>70%</td>
</tr>
<tr>
<td>Ultimate Software</td>
<td>50%</td>
</tr>
<tr>
<td>Perkins Coie</td>
<td>70%</td>
</tr>
<tr>
<td>American Fidelity Assurance Co.</td>
<td>40%</td>
</tr>
</tbody>
</table>

Table 1. Sample of Companies using Telework. Source: CNNMoney.com/Fortune
Telework is considered one of those best practices that allows employees flexible options for improved work/life balance. For organizations, telework is a savvy strategic management plan (Kowalski & Swanson, 2005). For example, Baptist Health South Florida, with over 13,000 employees – 88% of whom make use of telework, has a 4% full-time voluntary turnover rate (Rodensky et al., 2012). There are other attractions to South Florida’s largest private employer and 42nd ranked 2012 Best Company to Work for, such as tuition benefits, but ‘regular’ teleworkers are the majority of workers. Telework brings increased benefits for the employer, the employee and society:

<table>
<thead>
<tr>
<th>Organizational</th>
<th>Employee</th>
<th>Societal</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Productivity</td>
<td>- Savings</td>
<td>- Work opportunities</td>
</tr>
<tr>
<td>- Flexible Employment</td>
<td>- Flexibility</td>
<td>disabled, homebound, distant</td>
</tr>
<tr>
<td>- Virtual Workplace</td>
<td>- Work/life Balance</td>
<td>- Ecological – less car pollution</td>
</tr>
<tr>
<td>24 hour cycle</td>
<td>- Some autonomy</td>
<td>- Environmental -</td>
</tr>
<tr>
<td>- Continuity</td>
<td></td>
<td>less traffic congestion</td>
</tr>
</tbody>
</table>

( Rhodes, 2009; Telecommuter, 2008; Telework, 2009; Ursery, 2003)

**MAIN FOCUS**

Much of the literature describes teleworking, sometimes referred to as telecommuting, as employees who use computer technology to work for an employer from home or remote locations on a regular or occasional basis (Baruch, 2003; Gajendran & Harrrison, 2007; Nilles, 1994). There have been variances of teleworking definitions depending on the contracts, locations and tasks (Gálvez, Martínez & Pérez, 2012). A teleworker is defined by Macmillan dictionary (2013) as “someone who works at home on a computer and communicates with their [sic] office or customers by telephone, fax, or email”. The term is not yet listed in Miriam-Webster’s dictionary.

The U.S. has a low percentage of teleworkers at 9%, although there is some legislation to encourage and mandate teleworking. Europe is also low at 9% teleworkers, compared to emerging markets: Asia-Pacific, 24%; Latin America, 25%; Africa and the Middle East, 27% each. The highest percentage reported is India with 82% teleworking at least once a week, and 57% are frequent teleworkers, some as outsourced jobs (Reaney, 2012). Some differences of teleworkers certainly relate to job opportunities and cultural norms.

**Challenge to Management**

Keeping teleworkers connected is one of the challenges for management. Managers of teleworkers must motivate and inspire out of sight workers and provide authentic information sharing from managers to workers and between work teams. However, an affinity distance problem can result when there are trust issues between team members who have never met one another (Reilly & Lojeski, 2009). Managers too must overcome lack of trust for workers who are miles away (Leonard, 2011). Some face-to-face interventions are recommended, but when that is not always possible, video conference, Skype, Facebook, personal blogs and even Second Life virtual meetings have been used to give some connection between teams and leaders (Klein, 2008). Reiterating the
mission/vision/goals can help reduce operational distances amongst teams’ interpretations of the organizational practices (Reilly& Lojeski, 2009).

**Motivation**

If managers deny teleworking requests, it could result in de-motivating the workers. In a study of Department of Health and Human Services workers (98% of whom are eligible for telework), the employees who were denied the opportunity to telework reported lower motivation than the employees who did telework (Caillier, 2012). Interestingly, employees who teleworked frequently, more than two days a week, reported less motivation than employees who teleworked infrequently, up to two days a week. According to Golden (2006), this decline of satisfaction with extensive telework is a result of isolation from co-workers and lack of face-to-face interaction with managers. Studies of some U.S. workers note that the social isolation or relational impoverishment of teleworking has negative effects on job performance (Gajendran & Harrison, 2007; Golden, Veiga, & Dino, 2008).

There are also positive aspects of being away from the workplace, however, such as avoiding office politics and gossip (Ellison, 2004; Fonner & Roloff, 2010; Kurland & Cooper, 2002). The physical distance may ensure that contact, such as phone or e-mail, is kept professional and focused on job related matters - not any drama. Of course, avoiding this personal type of information sharing or wanting to shop talk is an individual preference of an employee. For productive organizational work, the teleworker is most dependent on reliable and accurate data. The solitude and comfort of one’s home, distant from office blather with access to only work information and autonomy can be beneficial and motivational for the teleworker (Ballenstedt, 2013; Ward & Shabba, 2001).

**Legislation**

In March of 2010, a U.S. House subcommittee approved legislation to promote telework in Federal agencies. The Telework Enhancement Act of 2010 ([http://www.gpo.gov/fdsys/pkg/BILLS-111hr1722enr/pdf/BILLS-111hr1722enr.pdf](http://www.gpo.gov/fdsys/pkg/BILLS-111hr1722enr/pdf/BILLS-111hr1722enr.pdf)) mandated a government-wide telework policy. Agencies are required to allow eligible employees to work at least 20 hours a week remotely (Rosenberg, 2010).

The law has been successful. In 2009, only 10% of eligible federal workers telecommuted. In Sept 2011, almost 21% were regular teleworkers (Resneck, 2012). According to the Telework Advisory Group of World at Work – a not for profit organization of 30,000 members in 100 countries, founded in 1995 - the representative teleworker is a college educated 40 year old male working from home. And although the people who worked remotely one day a month has declined, the number teleworking more than one day a month increased (Telework 2011, 2011).

As The Telework Enhancement Act sensibly required agencies to train managers on supervising teleworkers (Rosenberg, 2010), this is something the corporate world must address also (“Managing Teleworkers ...”, 2009). Training managers how to supervise and guide teleworkers may be challenging given some resistance noted by earlier and recent studies of managers unwilling to give up direct control of the visible worker (Clear & Dickson, 2005; Daniels, Lamond, & Standon, 2001; Tuutti, 2012).
**Future Workforce**
The International Data Corporation, IDC predicts that mobile workers will increase to over 1.3 billion in 2015 (Crook, Jaffe, Boggs & Drake, 2011). These teleworkers include knowledge workers, a term coined by management author Peter Drucker, who are occupied with analysis and manipulation of data as opposed to production (Knowledge worker, 2010). Today’s technology has enabled knowledge workers to work remotely from anywhere in the world be it at home, an offsite office or telecenter, or even a coffee shop.

It is expected that, by 2015, there will be an additional 180,000 business day telecommuters per year because of the improving economy. These are not the workers who take home additional work after regular business hours - although those ‘extra’ work employees will exceed 27 million in 2015 (McKendrick, 2011). Improved ICT, personal incentives and even employer encouragement will add to the numbers.

Additionally, the workforce of today is becoming more populated with Gen Xers (1965-1980) who grew up with computers and many have families and the Net Generation’s (1981-2001) tech savvy employees who may want to telework. This is a different mindset from most Baby Boomers (born 1946-1964) who may perceive being away from the workplace as detrimental to their careers. However, even the ‘sandwich’ generation could appreciate flexibility to take care of aging parents or spend time with growing grandchildren.

For the new generation of workers, the reported benefits of teleworking could relate to their description of being “less at home with the real world than in the virtual world” (Eisner, 2005, p.2). Combining their technological penchant with the Net Generation’s team-orientation (Bridges, & Johnson, 2006) would seem to make the virtual team scenario of telework very compatible and its eco-friendly aspect would appeal to these socially conscious citizens (Eisener, 2005; Raines, 2002). Whereas, many Baby Boomers have been assessed as reluctant to use new technology which has not really been designed for or marketed to older users (Burdick, 2005). There may be need for additional training and support regarding technology and the selection and management of teleworkers.

**Solutions and Recommendations**
For teleworkers that are beyond the reach of the office, if there is one, interaction with managers and team members can be critical. Managers need defined meeting times and agendas, and, in the cultural context, learn to communicate in the language of the teleworkforce (Klein, 2008). Traditional management has to transition from visible supervision to performance-based management that concentrates on quality and punctuality (Arnold, 2006).

Infrequent teleworkers, especially those who may be part of an alternate shared workspace arrangement, such as in-office work on Monday/Wednesday/Friday with the same office used on Tuesday/Thursday by another colleague, should also be connected by management arrangement meetings.

Peter Linkow, president of WFD Consulting, based in Newton, MA, and research leader of the Conference Board’s Research Working Group on Managing a Distant Workforce gives 10 recommended guidelines for distant managers:

1. Recruit for character, build fundamentals then develop distance competencies
2. Emphasize relationships as much as tasks
3. Create intra-company collaboration, then assess it
4. Build solid communication infrastructure
5. Secure the upper management support that employees need to be successful
6. Set clear goals and then empower distant employees to determine how to achieve them
7. Focus managers on creating a work environment that enables employee achievement
8. Concentrate on the job environment
9. Approach cultural differences with an open mind
10. Support the distant managers who report to you. (Klein, 2008)

Making employees successful will also depend on easy to use technology and readily available support. The older workforce is not as resistant to technology as it is disappointed with its user unfriendliness which limits their use of information communications technology (ICT) (de Koning & Gelderblom, 2006). The younger workforce will demand speed and mobile applications (Tapscott, 2009). Results based managers will get the best out of their employees whether they are in the office or miles away (Leonard, 2011). “Telework training specialists say the management skills segment should cover communication, virtual team building and performance-based management (Arnold, 2006 83).

To contend with CEO Meyers' belief that workers must be in the office as meeting in hallways and offices will yield innovative collaborations (Gaudreau, 2013), teleworking combined with office work, as described previously as an infrequent teleworker, will allow for face-to-face connections and time to work from home. Additionally, for those who are too geographically distant from the office, Skype should be used for more personal online meetings (Collamer, 2013). Managing workers with some method of flexible time will show trust and consideration.

FUTURE RESEARCH
The value of teleworking programs to organizations and the workers must continually be assessed. Before and after comparisons of the effects of telework programs should be analyzed. Are there differences in desirability according to age, amount of teleworking time, support from management? Will increased communication through visual technology, required meetings improve worker satisfaction and productivity? Organizations will want to know how retention, recruitment, job satisfaction and productivity are affected by telework options.

Further studies on the reported curvilinear relationship of telework time for increased satisfaction with limited hours/days and then a decrease of satisfaction with too many hours/days (Golden & Viega, 2005) should be conducted. As previously noted from the research, this could be a critical phenomenon to understand for organizations that can offer varied schedules of telework. Management that can create more job satisfaction for employees could achieve more benefits for the organization (Harter, Schmidt, & Hayes, 2002).
CONCLUSION
Telework already is an indispensable form of working for the myriad benefits reviewed. These include continuity of work functions, attracting and recruiting employees, office space savings, and global extensions for organizations; flexibility, work/life balance, clothes/transportation savings, family care ability for employees; reduced traffic, less emissions, cultural and disability options for society. The difficulties for management of selection, training, procedures and connectivity to workers must be met as well as keeping up with the quick pace of changing technology. Clear and open communications can motivate and maintain a thriving workforce from anywhere, at anytime. As discussed, communications, trust and support will be an essential factor of successful teleworking implementations.

REFERENCES


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ADDITIONAL READING SECTION


**KEY TERMS & DEFINITIONS**

**Affinity Distance**: emotional separation between virtual team members who have no personal relationship.

**ICT**: information communications technology.

**Knowledge Worker**: researchers, planners, analysts and/or developers who acquire, manipulate, and analyze information.

**Operational Distance**: psychological gaps regarding workplace issues

**Physical Distance**: variances in space, time and environment.

**Telework**: Work done remotely from the office using some form of telecommunications; also referred to as telecommuting.

**Virtual Distance**: working and communicating mainly, or exclusively, through technology.