

# Change in Lifestyles

## ICT and Personal Living

The constant innovations of both existing and new information and communications technology have brought about the information age where the personal living of people in countries with good IT infrastructure is more than ever closely knitted to ICT. The following table presents the various forms of transitions, primarily from 'offline' to 'online' or from print to non-print:

### Transitions

Traditional Trends	Emerging Trends	Impact on Environment
Reading Newspapers	<ul style="list-style-type: none"> <li>Reading news online eg. <a href="#">BBC</a>, <a href="#">MSN</a>, <a href="#">Yahoo!</a>, <a href="#">Reuters</a></li> </ul>	<ul style="list-style-type: none"> <li>Reduction in demand for print media would translate to lesser demand for paper.</li> <li>Lesser processing of wood pulp, which saves trees and energy. The pulp and paper industry is the 5th largest consumer of energy, responsible for 4% of total energy use in the world.</li> </ul>
Writing diaries in books	<ul style="list-style-type: none"> <li>Writing diaries on blogs eg. <a href="#">MySpace</a>, <a href="#">Wretch</a>, <a href="#">Blogspot</a>, <a href="#">Worpress</a>, <a href="#">Diaryland</a></li> </ul>	<ul style="list-style-type: none"> <li>Reduced demand for paper thus fewer amount of energy is needed to manufacture paper.</li> </ul>
Manual purchase of goods from shops	<ul style="list-style-type: none"> <li>Online Shopping eg. <a href="#">E-bay</a>, <a href="#">E-auction-air</a>, Commodities websites</li> </ul>	<ul style="list-style-type: none"> <li>Paperless transactions save trees and bring down demand for energy as fuel in manufacturing plants.</li> </ul>
Manual banking, billing	<ul style="list-style-type: none"> <li>Internet banking, online billing at Government websites</li> <li>Self-Service Automated Machine eg. <a href="#">SAM</a> machine in Singapore which provides a variety of 24-hour services ranging from telecommunications, billing, postal to ticketing.</li> </ul>	<p>Automated and paperless transactions reduces paper usage, thus reducing need to process wood pulp.</p> <ul style="list-style-type: none"> <li>Reduces need for travel, thus consuming less fuel for transportation.</li> </ul>

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References

1. Heide Hackworth.(2008).*Paper Production & The Environment*.Retrieved on 14 November 2008 from <http://www.earthgreetings.com.au/htm%20pages/environment/paper&environment.html>