

# 綠色電腦 - 環保資訊科技 Green Computing - Environmental & Information Technology

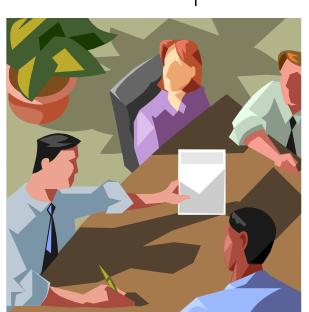






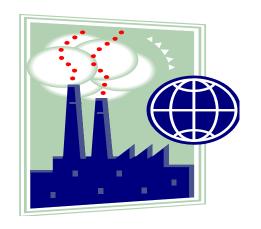
# 綠色經濟

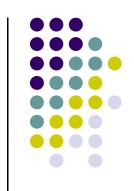
綠色商機和用家



綠色工作間

企業持續發展





## 氣候變化問題

# 綠色經濟 協助企業建立綠色工作間



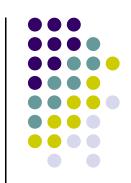
# 綠色經濟

- 綠色商機
- 用家需求
- 資訊與環保科技的整合
- 產業類型

慳電和再生能源、國際驗証服務、 互聯網應用、減炭工業設備、高新 建築材料、廢物料再循環使用的科 研技術、空氣/水質/噪音有關的產 品和服務...







#### 建立綠色工作間十大要訣 2009年11月Linuxpilot 雜誌

1 小心用燈

6 增加在家辦公

2 增加電腦效能 7 健康辦公室環境

3 小心列印

8 綠色IT採購

4 無紙化辦公

9 第三者運算服務

5 減少出差

10綠色企業文化



## 討論/工作坊



環境保護為目標 個人工作方式作出改變能節省能源及資源

#### 如何貢獻及體現?

1 小心用燈

6 增加在家辦公

2 增加電腦效能 7 健康辦公室環境

3 小心列印

8 綠色IT採購

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9 第三者運算服務

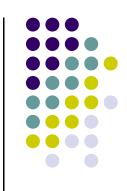
5減少出差

10綠色企業文化





# Corporate Sustainability 企業持續發展



#### **Doing business better**

- Economically saving money through best use of people, materials and energy, maintaining growth by identifying and meeting emerging demands in the marketplace
- Environmentally reducing damage to the environment through improvements in efficiency, use of new materials and new technologies with less environmental impacts
- Socially making the workplace cleaner, safer and healthier for the employees; encouraging staff development, rewarding contribution and productivity
- Visibly increasing value, offering products and services that are more environmentally friendly, and better suited to the customers



# Corporate Sustainability 企業持續發展



#### Working with others

- Talking to stakeholders exchanging ideas with employees, management, customers, owners, regulators, and the wider community
- Understanding customer needs developing new business opportunities to match the interests and expectations of a changing customer population
- Building good relationship to enhance the company's reputation and image and to maintain goodwill in the community
- Future-proofing minimizing corporate risk by anticipating and meeting challenges before they affect profits; reducing reliance on increasingly scarce resources; striving to achieve best practice through continual improvement







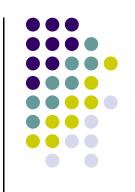
#### Staying in business for the long term

- Community welfare earning customer and employee loyalty through being a good corporate citizen – businesses cannot succeed in communities that fail
- Recycling changing equipment and procedures to enhance re-use of existing materials and infrastructure, reducing the need for waste treatment and disposal; creating jobs and revenue streams through the sale of reusable and recyclable materials and products



# 綠色資本

綠色IT



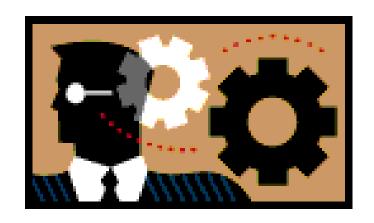


綠色企業 (環保及社會責任)

# 綠色資本



- 降低能源消耗
- 降低水资源消耗
- 提高生产资料使用效率
- 降低燃料消耗
- 消除和降低生产噪音
- 减少废物产生
- 消除和减少空气、土地或水资源污染



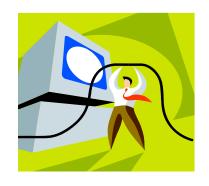
商界环保协会行政总裁谭安德博士说: "更清洁的生产逐渐成为运转可持续企业 的必要。"

# 綠色IT

Green computing or green IT (Wikipedia):

It refers to environmentally sustainable computing or IT. It is "the study and practice of designing, manufacturing, using, and disposing of computers, servers, and associated subsystems—such as monitors, printers, storage devices, and networking and communications systems—efficiently and effectively with minimal or no impact on the environment.

Green IT also strives to achieve economic viability and improved system performance and use, while abiding by our social and ethical responsibilities. Thus, green IT includes the dimensions of environmental sustainability, the economics of energy efficiency, and the total cost of ownership, which includes the cost of disposal and recycling. It is the study and practice of using computing resources efficiently."

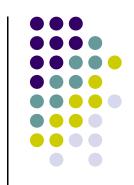


# 綠色IT

With increasing recognition that man-made greenhouse gas emissions are a major contributing factor to global warming, enterprises, governments, and society at large now have an important new agenda: tackling environmental issues and adopting environmentally sound practices.

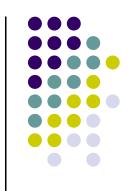
Greening our IT products, applications, services, and practices is both an economic and an environmental imperative, as well as our social responsibility. Therefore, a growing number of IT vendors and users are moving toward green IT and thereby assisting in building a green society and economy.

The goals of green computing are similar to green chemistry; reduce the use of hazardous materials, maximize energy efficiency during the product's lifetime, and promote recyclability or biodegradability of defunct products and factory waste.

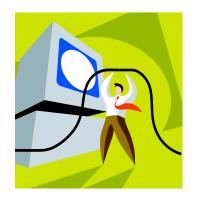








# Cases Improvement Workout



# 綠色企業

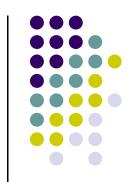


A real green IT is to unplug everything, but what does exist are proven practices you can implment to be more efficient in IT. Simply put, reduce power, cooling and space reductions.

How do you manage economic growth in a green economy?



Vision, Assessment & Strategy + Experience & Best Practices + Technology & Solutions = Efficient IT & Maximum ROI



# The Green Application Is Corporate Future

綠色應用就是企業的未来



# YOUR Future Is Here Now! 你的未來從這里開始

Thank you!