

London Olympics 2012

- a lasting legacy for future generations

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London 2012 Olympic Games

- Role & importance of 'Technology'
- Olympic Games 'Concept & Legacy'
- A lasting legacy for future generations
- Relationship with Thames Gateway development programme
- Re-use of the Olympic site

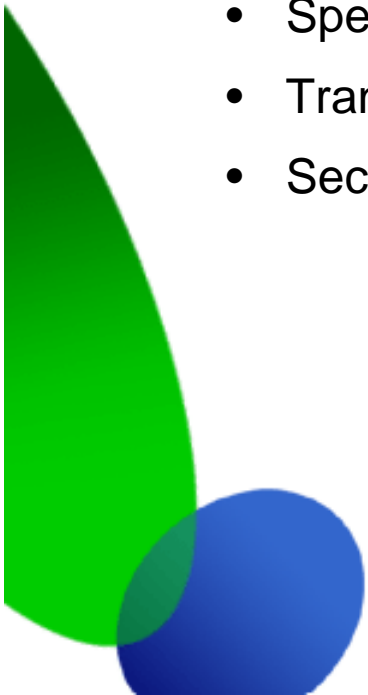
Source: London 2012 website



The role of ICT – first use

Infrastructure & services to support the Games

- Games administration
- Olympic Village & athlete support
- Games information, results & media support
- Spectator ticketing, information & support
- Transportation
- Security

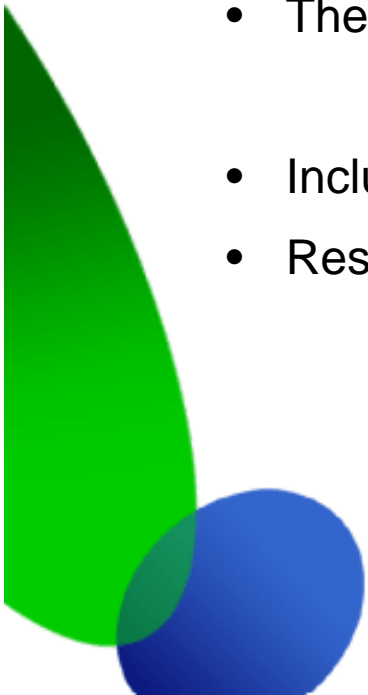


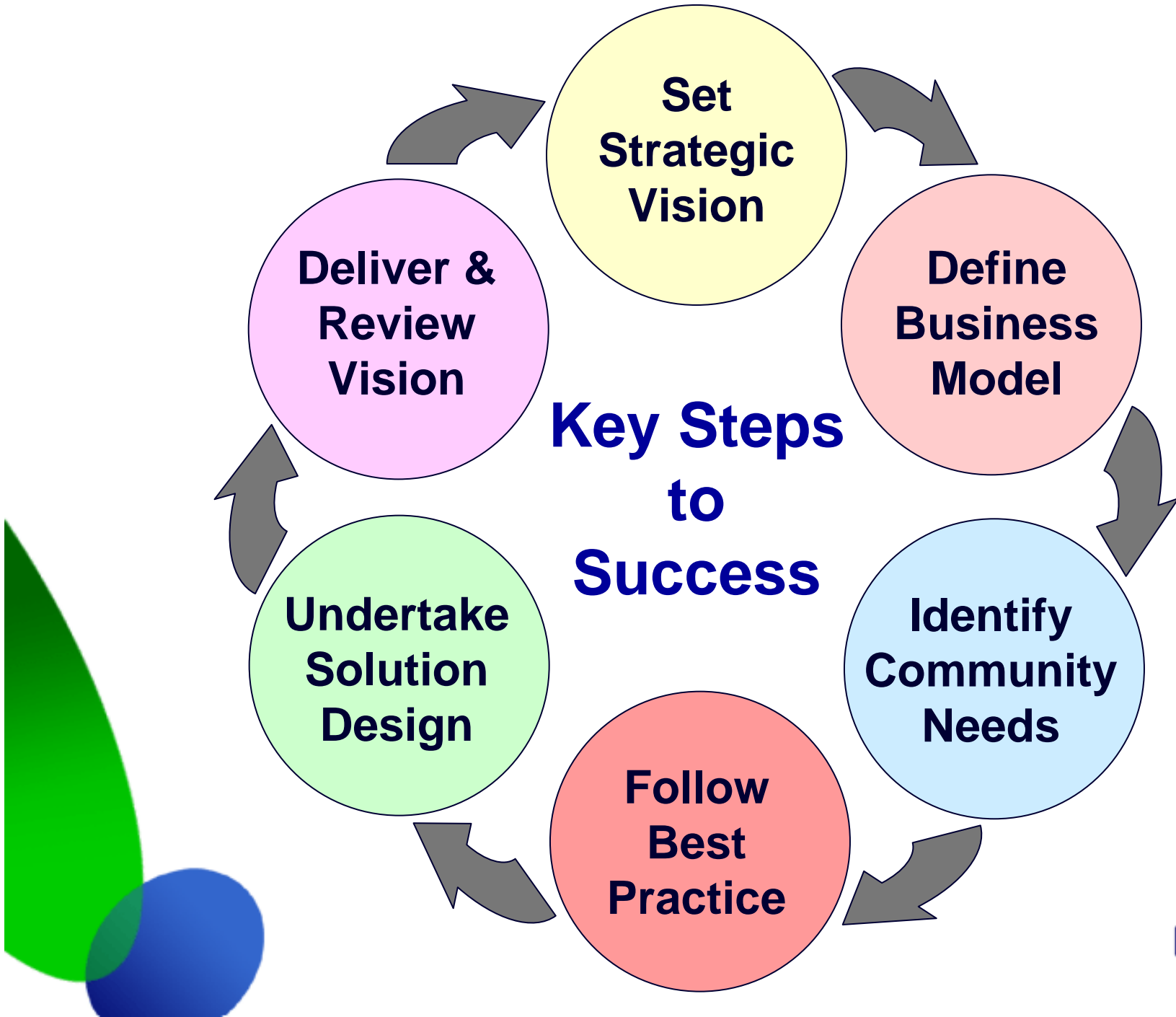
The role of ICT – second use

Infrastructure & services to support the community

- Individuals
- Families
- The local community
- The extended community

- Inclusive & affordable
- Residential, commercial, retail, community & entertainment use





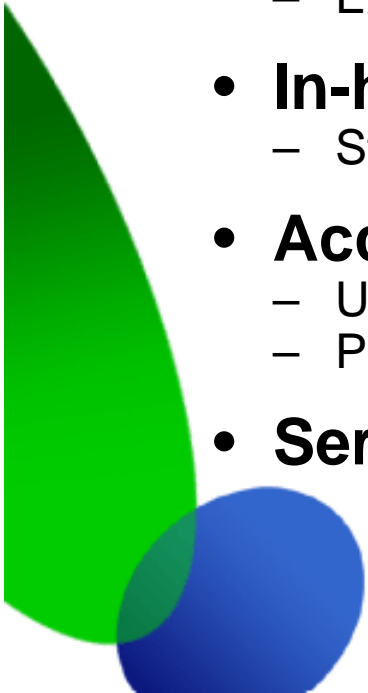
Services for a connected community

- **Internet, intranet & data**
 - Internet access & email
 - Community information & interest groups
 - Local services (health centre, schools, leisure facilities, retail services)
- **Broadcast & on-demand entertainment**
 - Freeview, satellite, high definition, video-on-demand, community TV
- **Telephony**
 - PSTN, Internet (VoIP) & converged services
- **Additional services**
 - Home & community security
 - Home control & automation
 - Online medical & social care
 - Online learning & training
 - Commercial / retail solutions & smart property
 - Facilities management & fault reporting



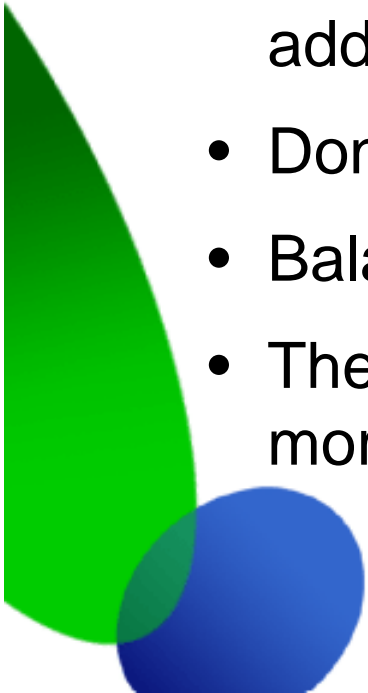
Service delivery & support

- **Broadband everywhere**
 - Always-on services, assured bandwidth
 - 21st century network, IP-based, service convergence
- **Bespoke communication networks**
 - Privately owned, operated & maintained infrastructure
 - Off-site connections to public networks & services
- **Wireless networks**
 - Extension of services to public areas
- **In-home & in-building communications**
 - Structured cabling, wireless, power & telephone cabling
- **Access devices**
 - User access terminals & displays, TV or PC-based, mobile devices
 - Public access terminals & kiosks
- **Service operation & support**



Key messages

- Identify & express a clear vision of what you want to achieve
- Involve the community, local champions & other stakeholders
- Identify & deliver valued, sustainable services that address real needs – *'useful, useable & used'*
- Don't be prescriptive, but show what's possible
- Balance current & future needs
- The services to be provided & how they are used is more important than the technology itself



A final thought.....

A Connected Community is much more than:
“How fast is my Internet ?”

It's about connecting people

- to their community
- to the services they need
- to new opportunities
- to their future



A final 'final' thought.....

We need to deliver infrastructure & services for London 2012

But we also need to deliver a legacy for

2013, 2014, 2015, 2016, 2017, 2018, 2019,
2020, 2021, 2022, 2023, 2024, 2025, 2026,
2027, 2028, 2029, 2030, 2031, 2032, 2033,
2034, 2035, 2036, 2037, 2038,



