



Bucks Strategic Partnership

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Chairman



Henry Ford

“Coming together is a beginning. Keeping together is progress. Working together is success.”



Competitive Advantage- 21C+

- **Now** – Economic Essential
E-mail, Skype, Video, Files,
Housing, Inward Investment.....
- **Soon** – Policy Essential
Education, Healthcare, Job
Creation, Carbon Reduction,
Digital Divide.....

Bill Gates

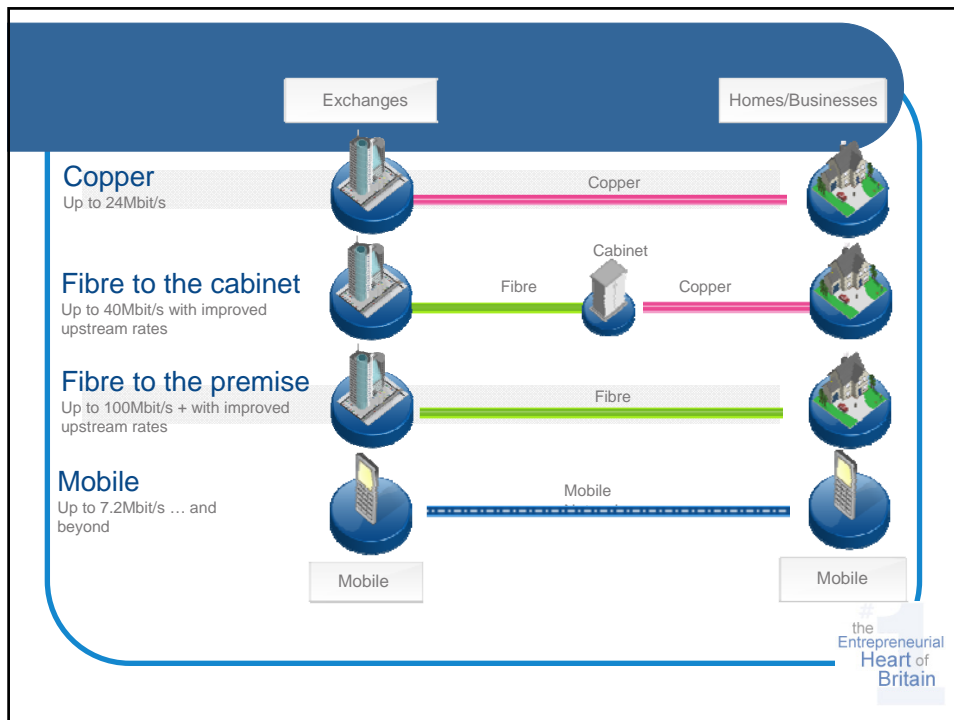
***“Never before in history has
innovation offered promise
of so much to so many in
so short a time”***

The Global Competition

- **Sweden** - Minimum **100Mb/s** by 2020 to 90% of properties
- **Finland: 100Mb/s** by 2015
- **South Korea:** Investing since 2003 **100Mb/s** by 2010.
2009- £15bn to provide **1000Mb/s** (1Gb/s) by 2012.
- **UK:** **2Mb/s** by 2012
- **Bucks:** No Commitment Made

Barriers to Bucks

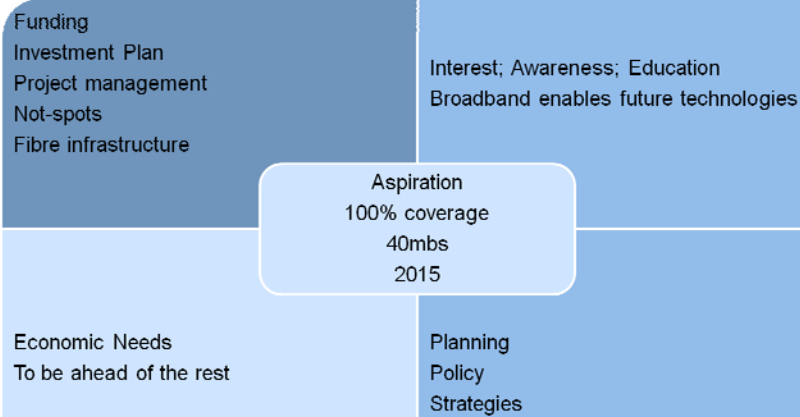
- **Government**
 - Invests in Areas of Deprivation
 - Limited Vision (Carter 2mbs)
- **Communication Service Providers**
 - Invest for fastest ROI (usually non Rural)
- **Local**
 - Policy and Planning
 - Lack of Awareness
 - Infrastructure Funding



Immediate Interventions

- **Not Spots-** Wireless; Satellite
- **Exchanges-** Need Upgrading
- **New Build**
 - Fibre To The Cabinet (FTTC)
 - Fibre To The Premises (FTTP)
- **Retrofit**
 - Fibre To The Cabinet (FTTC)
 - Wireless in the meantime

Action Framework of action



BSP Action Needed

1. Loud Policy Commitment
2. Welcoming Planning Environment- LPO
3. Demand Stimulation
4. Drive Up Use
5. Serious Investment
6. BSP response to the DBIS Consultation: Proposals for a Next Generation Fund

Case Study- Florida

- **Florida:** In 2001 Lake County in Florida began to offer businesses and institutions access to its extensive, public owned broadband networks, with fibre-optic connections to hospitals, doctor offices, private businesses, and 44 schools.
- **Lake County** has experienced approximately 100% greater growth in economic activity, double relative to comparable Florida counties since making its broadband network generally available to businesses and institutions in the county.
- **Findings** are consistent with others that demonstrate broadband infrastructure is a significant contributor to economic growth. Restricting broadband investment denies communities an important 21C tool in promoting economic development.