

Connecting regions, people and knowledge: Fiber to the home (FTTH)



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- *Water, electricity, internet = right of every citizen*
- *FTTH-network is the basis of future everywhere*
 - *Should cover 100%*
- *Possible?*
 - *ENGAGE & manifesto*
 - *Broadband Investment Guide*
 - *Different models*
 - *Stokab*
 - *Regional open access networks owned by local authorities or people*



- *Benefits:*
 - *Savings for municipalities while preparing for the future*
 - *People working from rural area to urban and opposite*
 - *Enables existing businesses to grow and new ones to be developed*
 - *Access to services in the cities*
 - *People are able to share knowledge world wide without physically leaving*
 - *Increases competitiveness, vitality & simply happiness of the regions!*



Regions of Smart & Green Growth

- Pilot led by Suupohja -



- *Program of the Finnish Ministry of Employment and the Economy*
- *15 cities, municipalities and rural regions*
- *Aim:*
 - *Partners develop Smart & Green platforms, concepts and pilots*
 - *Each partner creates their own unity, ecosystem & new business possibilities*
 - *Together partners develop national operations*
- *Why:*
 - *Also rural regions need local solutions for renewable energy, smart ICT applications and resource wisdom*
 - *3rd industrial revolution is on its way!*

- *Benefits:*
 - *New type of cooperation in Finland where small and big regions work together*
 - *Small regions can be flexible pilot platforms for new solutions*
 - *Gives competitive advantage, brings new motivation, increases employment => higher vitality!*
- *Examples:*
 - *Suupohja, Vaasa, Oulu together developing smart grid*
 - *Suupohja: renewable energy sources & FTTH-network*
 - *Vaasa: knowledge about software*
 - *Oulu: Center for Internet Excellence*
 - *Results benefit the whole society but gives extra advantage for these regions!*

