



## Universal Access



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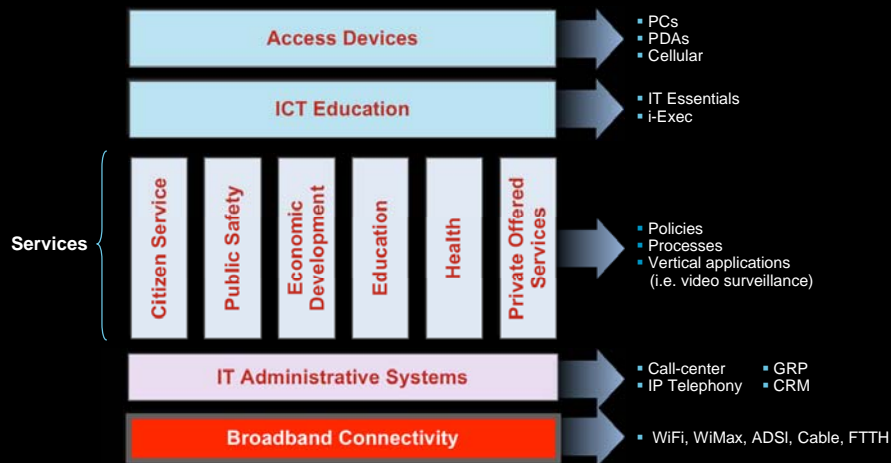
## Universal Access Mapping to UN Millennium Goals

### 2015: UN Millennium Development Goals

|   |  |  |   |
|---|--|--|---|
| <br><b>1</b><br>ERADICATE<br>EXTREME POVERTY<br>AND HUNGER | <br><b>2</b><br>ACHIEVE UNIVERSAL<br>PRIMARY EDUCATION            | <br><b>3</b><br>PROMOTE GENDER<br>EQUALITY AND<br>EMPOWER WOMEN | <br><b>4</b><br>REDUCE<br>CHILD MORTALITY                |
| <br><b>5</b><br>IMPROVE MATERNAL<br>HEALTH                 | <br><b>6</b><br>COMBAT HIV/AIDS,<br>MALARIA AND OTHER<br>DISEASES | <br><b>7</b><br>ENSURE<br>ENVIRONMENTAL<br>SUSTAINABILITY       | <br><b>8</b><br>GLOBAL<br>PARTNERSHIP FOR<br>DEVELOPMENT |

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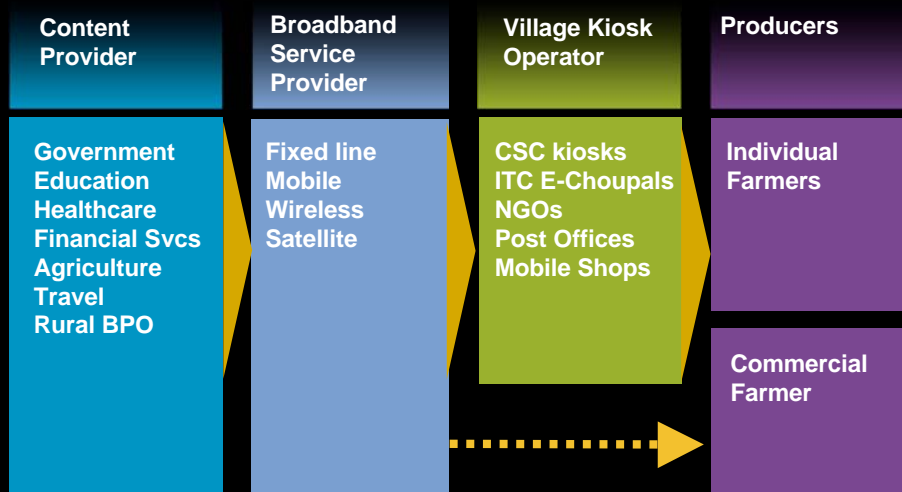
## Basic Elements of a Digital Society – Broadband is the Foundation



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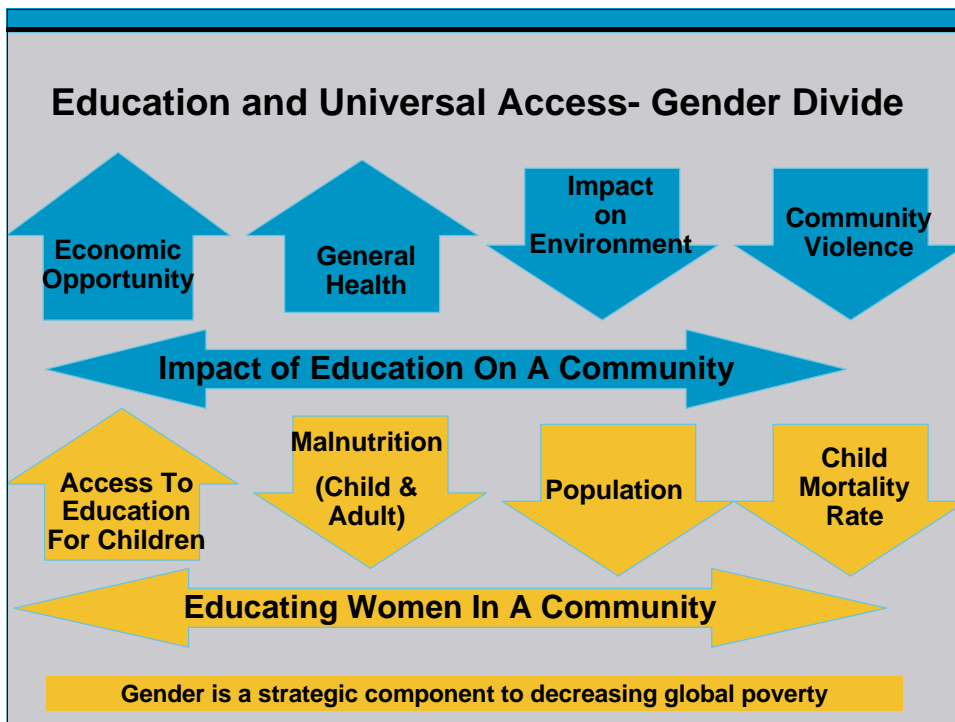
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## Evolving Rural Connectivity Value Chain











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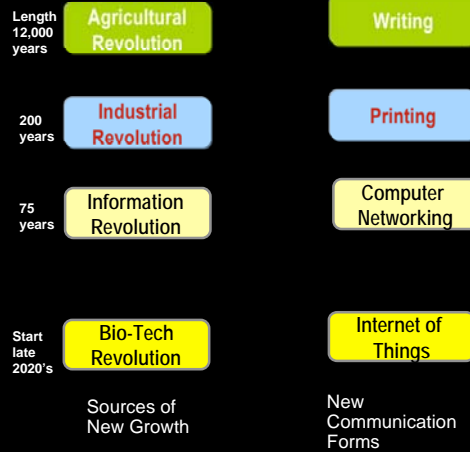


### Example at Cisco Primary Impact #1,2,3,7,8 Secondary Impact #4,5,6

|   |        |  |
|---|--------|--|
|  | Goal 1 | Eradicate extreme poverty and hunger   |
|  | Goal 2 | Achieve universal primary education  |
|  | Goal 3 | <b style="color: blue;">Promote gender equality and empower women</b><br><small>Eliminate gender disparity in primary and secondary education preferably by 2005, and at all levels by 2010.</small>                                       |
|  | Goal 4 | Reduce child mortality   |
|  | Goal 5 | Improve maternal health  |
|  | Goal 6 | Combat HIV/AIDS, malaria and other diseases  |
|  | Goal 7 | Ensure environmental sustainability  |
|  | Goal 8 | <b style="color: blue;">Develop a global partnership for development</b><br><small>In cooperation with the private sector, make available the benefits of new technologies—especially information and communications technologies.</small> |

**Networking Academy**

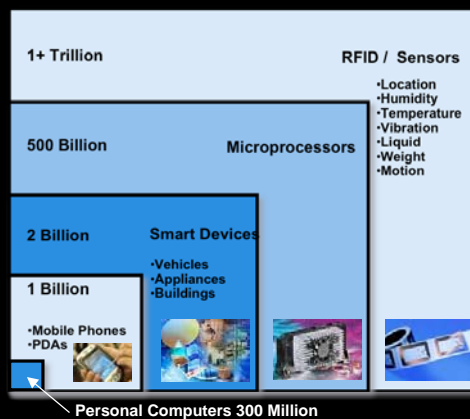
## Economic Trends Major Phases of Development



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## Technology Themes Realities The Largest Network on the Planet

- So many appliances, vehicles and buildings will be online by 2020 that there will be more things connected than people
- Internet of Things



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