**Lab 1**

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**Part 1:** Survey your Understanding on Convergence

Step 1

Convergence – is an act of moving towards union or uniformity.

Examples of convergence:

1 Convergent evolution is the repeated evolution of similar traits in multiple lineages.

2 Convergence of natural habitats of living organisms.

3 Convergence of technological and computing factors.

**Part 2:** Research ISPs Offering Converged Services

Step 1

List of ISPs Offering Converged Services:

* Comcast
* AT&T
* ROGERS
* WIND
* Fido
* Verizon

Step 2

|  |  |
| --- | --- |
| **Internet Service Provider** | **Product Name of Converged Service** |
| Comcast | XFINITY |
| AT&T | 4G LTE |
| Verizon | FiOS |

**Part 3**: Researching Local ISPs Offering Converged Services

Step 1

**ISPs that offer converged services:**

* RCN
* NetBlazr

Step 2

|  |  |  |  |
| --- | --- | --- | --- |
| **ISP** | **Product name of Converged Service** | **Cost per month** | **Download Speed** |
| Bell | Internet | $74.95 per month | 25 mb/s |
| RCN | Internet | $29.99-49.99 per month | 10 Mbit/s-110 Mbit/s |
| Verizon | Internet | $34.99 per month | 1.1-3 mb/s |

**Part 4:** Select Best Local ISP Converged Service Offering

We picked Bell because of corporate promotional offers made seasonally, with reasonable prices and usage services, excellent customer service, with more packages including internet, phone and television.

**Part 5:** Research Local Company or Public Institution Using Convergence Technologies

|  |  |  |
| --- | --- | --- |
| **Name of Company** | **Industry** | **Converged Technologies** |
| Centennial College | Education | High Speed Internet |
| University of Toronto | Education | Local DataBase |
| Tim Hortons | Fast Food | High Speed Internet |

**Reflection:**

Advantages of using convergence technologies:

Some people can have fast download and upload speeds for their internet for a good price. Company can provide conveniences and entertainment to its customers.