**Effective Date**: 2 July 2010

Name of Service: SingTel ISDN30, WebNet, MetroEthernet, GigawareLite and

Meg@POP Services. For additional details, refer to

www.singtel.com under "Business Customers"

**Description:** Customised ISDN30, WebNet, MetroEthernet, GigawareLite and

Meg@POP services scheme (Customised Scheme)

### **Prices (including discounts):**

The contract term for the Customised Scheme is three (3) years.

The prevailing service contract term shall apply.

#### 1. ISDN30 service

| Number of ISDN30 lines per month | <b>Monthly Recurring Charges per line</b> |
|----------------------------------|---|
| $\leq$ 70 lines                  | Prevailing list price                     |
| > 70 lines                       | \$250                                     |

#### 2. WebNet services

| Point to Point      | <b>Monthly Recurring Charges per Circuit</b> |
|---------------------|--|
| 2Mbps WebLink       | \$700  |
| N x 64 WebLink      | \$800  |
| Point to Multipoint |  |
| Bandwidth (kbps)    | <b>Monthly Recurring Charges per Circuit</b> |
| TailEnd             |  |
| 64                  | \$79   |
| 128                 | \$144  |
| 192                 | \$224  |
| 256                 | \$280  |
| 384                 | \$388  |
| 512                 | \$400  |
| 768                 | \$556  |
| 1,024               | \$668  |
| 1,536               | \$960  |

| Point to Point | <b>Monthly Recurring Charges per Circuit</b> |  |
|----------------|--|--|
| HeadEnd        |  |  |
| 1,984          | \$1,280                                      |  |

## 3. MetroEthernet Point-To-Point

| Bandwidth | Standard Monthly             | One End Exchange             | <b>Both Ends Exchange</b>    |
|-----------|------------------------------|------------------------------|------------------------------|
| (Mbps)    | <b>Recurring Charges per</b> | <b>Diversity Monthly</b>     | Diversity Monthly            |
|           | Circuit                      | <b>Recurring Charges per</b> | <b>Recurring Charges per</b> |
|           |                              | Circuit                      | Circuit                      |
| 2         | \$719                        | \$930                        | \$1,153                      |
| 4         | \$930                        | \$1,240                      | \$1,488                      |
| 6         | \$1,178                      | \$1,550                      | \$1,860                      |
| 8         | \$1,302                      | \$1,674                      | \$2,108                      |
| 10        | \$1,426                      | \$1,860                      | \$2,294                      |
| 20        | \$1,550                      | \$2,046                      | \$2,480                      |
| 30        | \$1,798                      | \$2,356                      | \$2,852                      |
| 40        | \$2,046                      | \$2,666                      | \$3,286                      |
| 50        | \$2,232                      | \$2,914                      | \$3,596                      |
| 60        | \$2,542                      | \$3,286                      | \$4,092                      |
| 70        | \$2,852                      | \$3,720                      | \$4,588                      |
| 80        | \$3,162                      | \$4,092                      | \$5,084                      |
| 90        | \$3,472                      | \$4,526                      | \$5,580                      |
| 100       | \$3,720                      | \$4,836                      | \$5,952                      |
| 200       | \$3,906                      | \$5,084                      | \$6,262                      |
| 300       | \$4,092                      | \$5,332                      | \$6,572                      |
| 400       | \$4,278                      | \$5,580                      | \$6,820                      |
| 500       | \$4,464                      | \$5,828                      | \$7,130                      |
| 600       | \$4,650                      | \$6,076                      | \$7,440                      |
| 700       | \$4,774                      | \$6,200                      | \$7,626                      |
| 800       | \$4,898                      | \$6,386                      | \$7,812                      |
| 900       | \$5,022                      | \$6,510                      | \$8,060                      |
| 1000      | \$5,146                      | \$6,696                      | \$8,246                      |

## 4. MetroEthernet Point-To-Multi-Point service

| Bandwidth (Mbps) | Standard Monthly Recurring | One End Exchange Diversity    |
|------------------|----------------------------|-------------------------------|
|                  | <b>Charges per Circuit</b> | Monthly Recurring Charges per |
|                  |                            | Circuit                       |
| 2                | \$486                      | \$630                         |
| 4                | \$600                      | \$780                         |
| 6                | \$780                      | \$1,020                       |
| 8                | \$960                      | \$1,200                       |
| 10               | \$1,080                    | \$1,380                       |
| 20               | \$1,200                    | \$1,560                       |
| 30               | \$1,260                    | \$1,620                       |
| 40               | \$1,320                    | \$1,740                       |
| 50               | \$1,380                    | \$1,800                       |
| 60               | \$1,440                    | \$1,860                       |
| 70               | \$1,560                    | \$2,040                       |
| 80               | \$1,680                    | \$2,160                       |
| 90               | \$1,920                    | \$2,520                       |
| 100              | \$2,160                    | \$2,820                       |
| 150              | \$2,460                    | \$3,180                       |
| 300              | \$3,000                    | \$3,900                       |
| 450              | \$3,480                    | \$4,500                       |
| 600              | \$3,900                    | \$5,100                       |
| 750              | \$4,260                    | \$5,520                       |
| 900              | \$4,620                    | \$6,000                       |
| 1,000            | \$4,920                    | \$6,420                       |

# 5. GigawaveLite

| Optical<br>Interface     | Unprotected Monthly Recurring Charges per Circuit | Protected Monthly Recurring Charges per Circuit | Unprotected Exchange Diversity Monthly Recurring | Protected Exchange Diversity Monthly Recurring |
|--------------------------|---|---|--|--|
|                          | Circuit   | Circuit   | Charges per<br>Circuit                           | Charges per<br>Circuit                         |
| 100Mbps<br>Fast Ethernet | \$3,953   | \$5,063   | \$4,725  | \$6,146  |

| Optical<br>Interface | Unprotected Monthly Recurring Charges per Circuit | Protected Monthly Recurring Charges per Circuit | Unprotected Exchange Diversity Monthly Recurring Charges per Circuit | Protected Exchange Diversity Monthly Recurring Charges per |
|----------------------|---|---|--|--|
| 150Mbpg              | \$4,208   | \$5,475   | \$5,110  | <b>Circuit</b> \$6,643                                     |
| 150Mbps<br>GigE      | \$ <del>4</del> ,206                              | Φ3,473  | \$5,110  | \$0,043  |
| 200Mbps              | \$4,208   | \$5,475   | \$5,110  | \$6,643  |
| Escon                | φ <del>4</del> ,206                               | φ3,473  | φ5,110   | \$0,043  |
| 300Mbps              |   |   |  |  |
| Gigabit              | \$4,634   | \$6,048   | \$5,561  | \$7,258  |
| Ethernet             | φ <del>4</del> ,034                               | φ0,046  | φ5,501   | \$7,236  |
| 450 Mbps             |   |   |  |  |
| Gigabit Gigabit      | \$4,928   | \$6,426   | \$5,914  | \$7,711  |
| Ethernet             |   |   |  |  |
| 600 Mbps             |   |   |  |  |
| Gigabit              | \$5,222   | \$6,804   | \$6,266  | \$8,165  |
| Ethernet             |   |   |  |  |
| 750 Mbps             |   |   |  |  |
| Gigabit              | \$5,325   | \$6,900   | \$6,440  | \$8,400  |
| Ethernet             |   |   |  |  |
| 1.0625Gbps           |   |   |  | A  |
| Ficon                | \$5,325   | \$6,900   | \$6,440  | \$8,400  |
| 1.0625Gbps           |   |   |  |  |
| Fiber                | \$5,325   | \$6,900   | \$6,440  | \$8,400  |
| Channel              |   |   |  |  |
| 1.25Gbps             |   |   |  |  |
| Gigabit              | \$5,325   | \$6,900   | \$6,440  | \$8,400  |
| Ethernet             |   |   |  |  |
| 2Gbps Fiber          | ¢0.250  | ¢10.725   | ¢10.010  | ¢12.020  |
| Channel              | \$8,250   | \$10,725  | \$10,010   | \$13,020   |
| 2.5Gbps              | ¢0.025  | \$12.750  | ¢11 000  | ¢15 470  |
| STM-16               | \$9,825   | \$12,750  | \$11,900   | \$15,470   |
| 4Gbps Fiber          | \$15,225  | \$19,800  | \$18,480   | \$24,010   |
| Channel              |   |   |  |  |

| Optical<br>Interface          | Unprotected Monthly Recurring Charges per Circuit | Protected Monthly Recurring Charges per Circuit | Unprotected Exchange Diversity Monthly Recurring Charges per Circuit | Protected Exchange Diversity Monthly Recurring Charges per Circuit |
|-------------------------------|---|---|--|--|
| 10Gbps<br>Fiber<br>Channel    | \$16,950  | \$22,050  | \$20,580   | \$26,740   |
| 10Gbps<br>STM-64              | \$16,950  | \$22,050  | \$20,580   | \$26,740   |
| 10Gbps<br>Gigabit<br>Ethernet | \$16,950  | \$22,050  | \$20,580   | \$26,740   |

## 6. Meg@POP Standard DirectLink service

| Bandwidth (kbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 64               | \$184  |
| 128              | \$240  |
| 192              | \$320  |
| 256              | \$400  |
| 384              | \$480  |
| 512              | \$490  |
| 768              | \$510  |
| 1,024            | \$550  |
| 1,536            | \$715  |
| 1,984            | \$825  |

# 7. Meg@POP DirectLink with Exchange Diversity

| Bandwidth (kbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 64               | \$239  |
| 128              | \$312  |
| 192              | \$416  |
| 256              | \$520  |
| 384              | \$624  |

| Bandwidth (kbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 512              | \$637  |
| 768              | \$774  |
| 1,024            | \$910  |
| 1,536            | \$1,183                                      |
| 1,984            | \$1,365                                      |

## 8. Meg@POP Standard SymLink Wholesale Service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 0.512            | \$130  |
| 1                | \$188  |
| 2                | \$202  |

### 9. Standard i-Link Wholesale Service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 0.512            | \$55   |

### 10. Standard vLink Wholesale Service

| Bandwidth (kbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 128              | \$69   |
| 256              | \$105  |

### 11. Standard BizLink Wholesale Service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 0.512            | \$94   |
| 1                | \$94   |
| 1.5              | \$94   |
| 2                | \$94   |
| 3                | \$129  |
| 4                | \$154  |
| 6                | \$163  |
| 8                | \$180  |
| 10               | \$180  |

## 12. BizLink Auto Back Up Wholesale Service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 0.512            | \$66   |
| 1                | \$66   |
| 1.5              | \$66   |
| 2                | \$66   |
| 3                | \$90   |
| 4                | \$90   |
| 6                | \$90   |
| 8                | \$90   |
| 10               | \$90   |

### 13. Standard eLite Wholesale Service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 5                | \$130  |
| 10               | \$130  |
| 20               | \$180  |
| 30               | \$180  |
| 40               | \$250  |
| 50               | \$250  |
| 60               | \$345  |
| 70               | \$345  |
| 80               | \$420  |
| 90               | \$420  |
| 100              | \$420  |

## 14. Standard IPVPN EthernetLink Wholesale Service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 1                | \$261  |
| 2                | \$261  |
|                  | (With effect from 7 February 2011)           |
| 3                | \$261  |
| 4                | \$261  |
|                  | (With effect from 7 February 2011)           |
| 5                | \$261  |

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 6                | \$261  |
|                  | (With effect from 7 February 2011)           |
| 7                | \$261  |
| 8                | \$261  |
|                  | (With effect from 7 February 2011)           |
| 9                | \$261  |
| 10               | \$261  |
| 20               | \$261  |
| 30               | \$294  |
| 40               | \$315  |
| 50               | \$342  |
| 60               | \$405  |
| 70               | \$405  |
| 80               | \$540  |
| 90               | \$540  |
| 100              | \$630  |
| 200              | \$960  |
| 300              | \$1,440                                      |
| 400              | \$1,920                                      |
| 500              | \$2,400                                      |
| 600              | \$3,000                                      |
| 700              | \$3,300                                      |
| 800              | \$3,600                                      |
| 900              | \$4,200                                      |
| 1,000            | \$4,500                                      |
| 5,000            | \$21,500                                     |
| 10,000           | \$30,000                                     |

## 15. IPVPN EthernetLink Exchange Wholesale Diversity service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 1                | \$420  |
| 2                | \$444  |
|                  | (With effect from 7 February 2011)           |
| 3                | \$444  |
| 4                | \$444  |
| 5                | (With effect from 7 February 2011)           |

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
|                  | \$444  |
| 6                | \$444  |
|                  | (With effect from 7 February 2011)           |
| 7                | \$444  |
| 8                | \$444  |
|                  | (With effect from 7 February 2011)           |
| 9                | \$444  |
| 10               | \$444  |
| 20               | \$444  |
| 30               | \$504  |
| 40               | \$540  |
| 50               | \$582  |
| 60               | \$690  |
| 70               | \$690  |
| 80               | \$918  |
| 90               | \$918  |
| 100              | \$1,074                                      |
| 200              | \$1,632                                      |
| 300              | \$2,448                                      |
| 400              | \$3,300                                      |
| 500              | \$4,080                                      |
| 600              | \$4,560                                      |
| 700              | \$4,800                                      |
| 800              | \$5,400                                      |
| 900              | \$5,760                                      |
| 1,000            | \$6,120                                      |

# 16. IPVPN EthernetLink Auto Back Up Wholesale Service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
|                  | (With effect from 7 February 2011)           |
| 3                | \$210  |
| 4                | \$210  |
|                  | (With effect from 7 February 2011)           |
| 5                | \$210  |
| 6                | \$210  |
| 7                | (With effect from 7 February 2011)           |

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
|                  | \$210  |
| 8                | \$210  |
|                  | (With effect from 7 February 2011)           |
| 9                | \$210  |
| 10               | \$210  |
| 20               | \$210  |
| 30               | \$240  |
| 40               | \$252  |
| 50               | \$276  |
| 60               | \$360  |
| 70               | \$360  |
| 80               | \$480  |
| 90               | \$480  |
| 100              | \$540  |
| 200              | \$780  |
| 300              | \$1,200                                      |
| 400              | \$1,320                                      |
| 500              | \$1,440                                      |
| 600              | \$1,740                                      |
| 700              | \$1,920                                      |
| 800              | \$2,040                                      |
| 900              | \$2,220                                      |
| 1,000            | \$2,340                                      |

## 17. IPVPN EthernetLink Virtual Circuit (EVC) service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 1,000            | \$450  |
| 2,000            | \$450  |
| 3,000            | \$450  |
| 4,000            | \$450  |
| 5,000            | \$450  |

## 18. Standard EVPL EthernetLink Point-To-Point Wholesale Service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 10               | \$455  |

| 20  | \$455                              |
|-----|------------------------------------|
| 30  | \$504                              |
| 40  | \$574                              |
| 50  | \$714                              |
| 60  | \$770                              |
| 70  | \$910                              |
| 80  | \$973                              |
| 90  | \$1,078                            |
| 100 | \$1,274                            |
|     | (With effect from 7 February 2011) |
| 200 | \$2,538                            |
|     | (With effect from 7 February 2011) |
| 300 | \$3,325                            |
|     | (With effect from 7 February 2011) |
| 400 | \$4,113                            |
|     | (With effect from 7 February 2011) |
| 500 | \$4,410                            |

## 19. Standard EVPL EthernetLink Point-To-Multi-Point Wholesale Service

| Bandwidth (Mbps) | <b>Monthly Recurring Charges per Circuit</b> |
|------------------|--|
| 10               | \$315  |
| 20               | \$315  |
| 30               | \$362  |
| 40               | \$449  |
| 50               | \$549  |
| 60               | \$650  |
| 70               | \$737  |
| 80               | \$838  |
| 90               | \$931  |
| 100              | \$1,092                                      |
|                  | (With effect from 7 February 2011)           |
| 200              | \$2,010                                      |
|                  | (With effect from 7 February 2011)           |
| 300              | \$2,680                                      |
|                  | (With effect from 7 February 2011)           |
| 400              | \$3,484                                      |
|                  | (With effect from 7 February 2011)           |
| 500              | \$4,154                                      |

20. (With effect from 7 February 2011) Standard IPVPN EthernetLink Auto Back Up with Exchange Diversity Wholesale Service

| Bandwidth | Monthly Recurring Charges per |
|-----------|-------------------------------|
| (Mbps)    | Circuit                       |
| 3         | \$360                         |
| 4         | \$360                         |
| 5         | \$360                         |
| 6         | \$360                         |
| 7         | \$360                         |
| 8         | \$360                         |
| 9         | \$360                         |
| 10        | \$360                         |
| 20        | \$360                         |
| 30        | \$450                         |
| 40        | \$480                         |
| 50        | \$480                         |
| 60        | \$600                         |
| 70        | \$600                         |
| 80        | \$780                         |
| 90        | \$780                         |
| 100       | \$900                         |
| 200       | \$1,140                       |
| 300       | \$1,440                       |
| 400       | \$1,740                       |
| 500       | \$2,040                       |
| 600       | \$2,280                       |
| 700       | \$2,400                       |
| 800       | \$2,580                       |
| 900       | \$2,880                       |
| 1G        | \$3,060                       |

- 21. A 50% discount off the prevailing list price shall be offered on standard and express (where applicable) one-time charges all the circuits in Tables 1 to 19.
- 22. A 20% discount off the prevailing list price, including monthly recurring charge & one-time charge, shall be offered on Bandwidth-on-Demand, disaster recovery, standby, temporary, Class of Service and Relocation one-time charge for WebNet,

MetroEthernet, GigawaveLite and Meg@POP services. For the avoidance of doubt, the prevailing service contract term applies.

- 23. The prevailing term discounts shall apply to WebNet, MetroEthernet, GigawaveLite and Meg@POP services.
- 24. Other than the discounts in paragraphs 20 22, no other discounts shall apply.

#### **Key Terms and Conditions**

- 1. The customer is required to maintain a minimum annual spend of \$29M on the services subscribed under the Customised Scheme for the duration of the Customised Scheme contract term.
- 2. In the event that the customer opts to subscribe to ISDN30, WebNet, MetroEthernet, GigawaveLite and/or Meg@POP services at the list or promotional price because the list or promotional price is lower than the customised price, this expenditure will be counted towards the revenue commitment.
- 3. In the event that the customer does not meet the revenue commitment for any given year, the customer shall pay SingTel the shortfall.
- 4. For the avoidance of doubt, one-time and premature termination charges may not be counted towards the revenue commitment.
- 5. There shall be no auto-renewal for the Customised Scheme.
- 6. The customer shall not resell the services subscribed under the Customised Scheme "as is" or as standalone WebNet, MetroEthernet, GigawaveLite and Meg@POP services but may use the services as part of its own network to offer its own services.
- 7. The prevailing terms and conditions of the SingTel ISDN30, WebNet, MetroEthernet, GigawaveLite and Meg@POP services shall apply.

#### **Suspension and Termination Provisions:**

1. In the event that the customer terminates a circuit subscribed under the Customised Scheme prior to the end of the contract term, the customer shall be liable for the prevailing premature termination charges.

- 2. The premature termination charge will be waived under the following scenarios:
  - a. waiver of premature termination charge and one-time installation charge for upgrade of domestic data services scheme; or
  - b. waiver of premature termination charge for early re-contract scheme.

#### **Eligibility:**

The Customised Scheme shall be offered to any customer who satisfies the following criteria:

- a) is duly licensed as an Internet Service Provider in Singapore;
- b) use the services subscribed under the Customised Scheme for the sole purpose of providing Internet access to its end-users;
- c) install the services under the Customised Scheme on its own network; and
- d) accept the terms and conditions of the Customised Scheme in its entirety.