*Πίνακας 2. Στοιχεία Διεπαφών στο Switch S1*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S1 – Switch Σχολείου** | | | | | |
| **Port** | **Τερματικό/Interface** | **IP** | **Mask** | **Gateway** | **DNS** |
| Fa 0/1 | PC0 | 192.168.0.11 | 255.255.255. 192 | 192.168.0.1 | 192.168.0.6 |
| Fa 0/2 | PC1 | 192.168.0.11 | 255.255.255. 192 | 192.168.0.1 | 192.168.0.6 |
| Fa 0/3 | PC2 | 192.168.0.131 | 255.255.255.192 | 192.168.0.129 | 192.168.0.6 |
| Fa 0/4 | PC3 | 192.168.0.130 | 255.255.255. 192 | 192.168.0.129 | 192.168.0.6 |
| Fa 0/5 | PRN |  |  |  |  |
| Fa 0/6 | SRV1 | 192.168.0.6 | 255.255.255.192 | 192.168.0.1 | 192.168.0.6 |
| Fa 0/7 | PC4 | 192.168.1.4 | 255.255.255.0 | - | - |
| Fa 0/8 | PC5 | 192.168.1.5 | 255.255.255.0 | - | - |
| Fa 0/9 | LAP |  |  |  |  |
| Gig 0/1 | R1 Σχολείου (G 0/0) | **Trunk** | | | |

*Πίνακας 3. Στοιχεία Διεπαφών Router Σχολείου (R1)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| R1 – Router Σχολείου | | | | | |
| Port | Τερματικό/Interface | ΙP | Mask | Gateway | DNS |
| Gig 0/0.1  & Gig 0/0.2 | S1 – Switch Σχολείου  G0/1 | - | - | - | - |
| Gig 0/1 | DSL Modem/Cloud –  Router ΠΣΔ | - | - | - | - |

*Πίνακας 4. Κανόνες Δρομολόγησης R1*

|  |  |  |
| --- | --- | --- |
| **R1 – Router Σχολείου** | | |
| **Δίκτυο** | **Μάσκα** | **Gateway** |
| 62.217.124.0 | 255.255.255.0 | 81.186.0.1 |
| 194.63.235.0 | 255.255.255.0 | 81.186.0.1 |
| 195.130.96.0 | 255.255.240.0 | 81.186.0.1 |

Πίνακας . Στοιχεία Διεπαφών στο Switch S2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S1 – Switch Σχολείου** | | | | | |
| **Port** | **Τερματικό/Ιnterface** | **ΙP** | **Mask** | **Gateway** | **DNS** |
| Fa 0/1 | SRV2 - ΠΣΔ Server | 194.63.235.2 | 255.255.255.0 | 194.63.235.1 | 194.63.235.2 |
| Gig 0/1 | R2 ΠΣΔ (Gig 0/1) | 194.63.235.1 | 255.255.255.0 | - | - |

*Πίνακας 6.Στοιχεία Διεπαφών Router ΠΣΔ (R2)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **R2 – Router ΠΣΔ** | | | | | |
| **Port** | **Τερματικό/Interface** | **ΙP** | **Mask** | **Gateway** | **DNS** |
| Gig 0/0 | Cloud/DSL Modem – Router  Σχολείου | 81.186.0.1 | 255.255.128.0 | - | - |
| Gig 0/1 | S2 (Gig 0/1) | 194.63.235.1 | 255.255.255.0 | - | - |
| Se 0/3/0 | R3 GRNET (Se 0/3/0) | 12.0.0.1 | 255.255.255.0 | - | - |

*Πίνακας 7. Κανόνες Δρομολόγησης R2*

|  |  |  |
| --- | --- | --- |
| **R2 – Router ΠΣΔ** | | |
| **Δίκτυο** | **Μάσκα** | **Gateway** |
| 62.217.124.0 | 255.255.255.0 | 12.0.0.2 |
| 192.168.5.0 | 255.255.255.0 | 81.186.127.2 |
| 195.130.96.0 | 255.255.240.0 | 12.0.0.2 |

*Πίνακας 8. Στοιχεία Κόμβων στο Switch S3*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S3 – Switch EΔΥΤΕ** | | | | | |
| **Port** | **Τερματικό/Interface** | **ΙP** | **Mask** | **Gateway** | **DNS** |
| Fa 0/1 | SRV3 - GRNET Server  (DNS/HTTP/EMAIL | 62.217.124.2 | 255.255.255.0 | - | - |
| Gig 0/1 | R3 GRNET (Gig 0/0) | - | - | - | - |

*Πίνακας 9. Στοιχεία Διεπαφών Router GRNET (R3)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **R3 – Router GRNET** | | | | | |
| **Port** | **Τερματικό/Interface** | **ΙP** | **Mask** | **Gateway** | **DNS** |
| Gig 0/0 | S3 (Gig 0/1) | 62.217.124.2 | 255.255.255.0 | - | - |
| Se 0/3/0 | R2 (Se 0/3/0) | 12.0.0.2 | 255.255.255.0 | - | - |
| Se 0/3/1 | R4 (Se 0/3/0) | 14.0.0.1 | 255.255.255.0 | - | - |

*Πίνακας 10. Κανόνες Δρομολόγησης R3*

|  |  |  |
| --- | --- | --- |
| **R3 – Router GRNET** | | |
| **Δίκτυο** | **Μάσκα** | **Gateway** |
| 195.130.96.0 | 255.255.240.0 | 14.0.0.2 |
| 194.63.235.0 | 255.255.255.0 | 12.0.0.1 |
| 192.168.5.0 | 255.255.255.0 | 12.0.0.1 |

*Πίνακας 11. Στοιχεία Διεπαφών Router ΠΣΔ (R4)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **R4 – Router GRNET** | | | | | |
| **Port** | **Τερματικό/Interface** | **ΙP** | **Mask** | **Gateway** | **DNS** |
| Gig 0/0 | S4-NoC (Gig 0/1) | 195.130.100.1 | 255.255.255.0 | - | - |
| Gig 0/1 | S5-ALIS (Gig 0/1) | 195.130.101.1 | 255.255.255.0 | - | - |
| Se 0/3/0 | R3 (Se 0/3/1) | 14.0.0 | 255.255.255.0 | - | - |

*Πίνακας 12. Κανόνες Δρομολόγσης R4*

|  |  |  |
| --- | --- | --- |
| **R4 – Router UNIWA** | | |
| Δίκτυο | Mάσκα | Gateway |
| 192.168.5.0 | 255.255.255.0 | 14.0.0.1 |
| 62.217.124.0 | 255.255.255.0 | 14.0.0.1 |
| 104.63.235.0 | 255.255.255.0 | 14.0.0.1 |