**List**

***of IP Addresses, Ports and URLs to be Whitelisted***

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| --- | --- | --- | --- |
|  | **Created By** | **Reviewed By** | **Approved By** |
| **Name** |  |  |  |
| **Designation** |  |  |  |
| **Organization** |  |  |  |
| **Signature** |  |  |  |
| **Date** |  |  |  |

**List of IP addresses and Ports to be Whitelisted**

This document enlists the IP Addresses, Ports and URLs for ensuring seamless communication between Face reader devices and the Cloud Server.

It also includes URLs to be whitelisted for establishing connection with Windows server, Antivirus Server and IOWMS Server.

**IP Addresses to be Whitelisted:**

|  |  |
| --- | --- |
| 65.2.49.63 | Better place Cloud Static IP (for Alpeta) for Production |
| 3.108.101.116 | Better place Cloud Static IP (for Alpeta) for UAT |

**Ports Required (for Bidirectional Communication Required) for above IP**

|  |  |
| --- | --- |
| **Port List** | **Description** |
| 9101(TCP) | Data Server \_ For authentication server listening |
| 9201(TCP) | Data Server \_ For TNA server listening |
| 9007(TCP) | Data Server \_ For control server listening |
| 9002(TCP) | For Control Server listening |
| 9003(TCP) | Control Server \_ Port for terminal connection |
| 9004(TCP) | Control Server \_ Port for web connection |
| 8999(TCP) | For server monitoring |
| 8555(TCP) | Setting Server \_ Port for web connection |
| 9870(UDP) | Ports for terminal searching. |

**List of URLs to be Whitelisted**

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| **Windows URL List** |
| <https://support.microsoft.com/>\* |
| **Kaspersky URL List** |
| <https://www.kaspersky.com/downloads/total-security> |
| [https://www.kaspersky.com/\*](https://www.kaspersky.com/*) |
| [https://www.kaspersky.co.in/\*](https://www.kaspersky.co.in/*) |
| [https://support.kaspersky.com/\*](https://support.kaspersky.com/*) |
| https://click.kaspersky.com/\* |
| https://redirect.kaspersky.com/\* |

**IOWMS Frontend URLs**

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| **Betterplace URL List** |
| [https://platform.betterplace.co.in](https://platform.betterplace.co.in/) |
| [https://platform-uat.betterplace.co.in](https://platform-uat.betterplace.co.in/) |
| [https://accounts-uat.betterplace.co.in](https://accounts-uat.betterplace.co.in/) |
| [https://api-uat.betterplace.co.in](https://api-uat.betterplace.co.in/) |
| [https://accounts.betterplace.co.in](https://accounts.betterplace.co.in/) |
| [https://api.betterplace.co.in](https://api.betterplace.co.in/) |

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| **Email ID List (More mail IDs will be added subsequently)** |
| [onboarding@betterplace.co.in](mailto:onboarding@betterplace.co.in) |