# **Emascrm Actual Migration Status**

| **Stage** | **Step** | **Action by** |  | **Actual**  **timing** | **Start / End Time** | **Status** |
| --- | --- | --- | --- | --- | --- | --- |
| **1.** | **Installation and Setup** | | | |  |  |
|  | 1. | Emas | Set php version to 7.3 | 5min | Start: 6.01  End: 6.05 | good |
|  | 2. | Emas | Use Remote **MySqldump emascrm** database (**crm.emastpa.com.my)** to **emascrm.sql** in **wkfolder** **(temp.domain.com)** | 25mins | Start: 6.06  End: 6.30 | good |
|  | 3. | Emas | Import emascrm-old.sql **((temp.domain.com)** into emascrm database **((temp.domain.com)** | 150 | Start: 7.26  Est End: 7.55 | good |
|  | 4. | Emas | Use **phpMyAdmin** and change all **collation** for **emascrm tables** to **“utf8mb4\_unicode\_ci”** | 10mins | Do later | cancelled |
|  | 5. | Emas | Compress and download **emascrm** (in parts) folder (**old.domain**.**com**) and upload to **wkfolder (temp.domain.com)** | 30mins | Start 5.55  End: 6.20 | Good |
|  | 6. | Emas | Rebuild **emascrm app in wkfolder (temp.domain.com)** and setup **config** parameters | 15 mins | Start: 6.30  End: 6:40 | good |
|  | 7. | Emas | Copy **rebuilt emascrm** from **wkfolder**  to **public\_html** and reconfigure **user and groupid** | 5 mins | Start: 6. 50  End: 6:55 | good |
|  | 8. | Emas | **Load emascrm app and verify app** | 10mins | Start: 8.00  End: 8.02 | good |
|  | 9. | Emas | **Disable Schedule Jobs and User Access** | 10mins | Done | done |
|  |  |  |  |  |  |  |
| **2.** | **Perform Upgrades** | | | |  |  |
|  |  | emas | Upgrade to Version 5.8.5 | 2hrs | Start: 8.02  end: 8.20 | good |
|  |  | emas | Upgrade to Version 5.9.4 | 2hrs | Start: 8.26 end: 8.43 | Good |
|  |  | emas | Alter tables to InnoDB Engine and backup | 1.5hrs | Start: 8:45  End: 9.50 | Good |
|  |  | Emas | Upgrade to 6.0.10 and backup | 2sec | Start: 9.52  End: 9.52 |  |
|  |  | Emas | Upgrade to 6.1.5 | 2sec | Start: 9.53  End: 10.10 | Good |
|  |  | Emas | Upgrade to 6.1.8 | 2sec |
|  |  | Emas | Upgrade to 6.1.9 | 2sec |
|  |  | Emas | Upgrade Service Pack to latest Version and back up | 10mins |
|  |  | Emas | Upgrade to 6.1.10 and backup | 5mins |
|  |  | Emas | Switch to PHP 8.0 | 5mins |
|  |  | Emas | Upgrade to 7.0.9 and backup | 50mins | Start: 10.10  ETE: 10.41 | good |
|  |  | Emas | Load emascrm | 10 mins | End 10.42 | Good |
|  |  | Emas | Restore all Views | 10 mins | End 10.52 | Good |
|  |  |  |  |  |  |  |
| **3.** | **Final “emascrm” Apps Migration** | | | |  |  |
|  |  | Emas | Copy and download **upload thumbnail and images (old.domain**.**com)** to root of **data/upload folder (temp.domain.com)** | 2 hours | 11.00 to 1.00am | Good |
|  |  | Emas | Load up emascrm (**temp.domain.com**) and verify user accesses | 10 mins | 1.10 -1.20 | Good |
|  |  |  |  |  |  |  |
| **4.** | **Email Server and Domain Name Setup** | | | |  |  |
|  |  | exabyte | Backup and restore **email server from old.domain**.**com to temp.domain.com** | 2 hours | 1.30 to 3.30 | good |
|  |  | Exabyte | Rename **temp.domain.com** to **production.domain.com** | 15mins | 3.40-4.05 | good |
|  |  | Emas | Reconfig config.php in both emascrm and emasconfig for the correct url | 15 mins | 3.40-4.05 | good |
|  |  | Emas | Set cron job, start scheduled jobs and monitor schedule jobs for “success” | 15mins | 4.05 – 4.20 | good |
|  |  | Emas | Test Send email from group account |
|  |  | Emas | Test message to emasgroup email and check emascrm case. |
|  |  |  |  |  |  |  |
| **Prefinal** | **Finalization task before Handover** | | | |  |  |
|  |  | Emas | Reset Portal and hooks url in emacrm | 1hour | 4.20 to 5.30 | good |
|  |  | Emas | Test Mobile apps |