



IT DATABASE ADMINISTRATOR

Report ID No.:HO/LISCA/21/002/BAM



Periode 1 s/d 28 Februari 2021



Prepared by:
PT KJUN

Address:
PT. Pamapersada Nusantara
Distrik
Head Office – Jakarta



IT DATABASE ADMINISTRATOR

Report ID No.:HO/LISCA/21/002/BAM



Document Information

| | | | |
|------------------------|--|-----------------------|--------------------|
| Document Title: | Manage Service IT Database Administrator | | |
| Document Owner: | Information System | Document Version No | : 1 |
| | | Document Version Date | : 1 Februari 2021 |
| Quality Review Method: | Peer Review | | |
| Prepared By: | PT. KJUN | Preparation Date | : 31 Februari 2021 |
| Reviewed By: | PT PAMAPERSADA | Review Date: | |

Distribution List

| From | Date | Phone/Fax |
|--------------------------|------|--------------|
| Yopi Yohanes Tahulending | | 089506872311 |

| To | Action* | Due Date | Phone/Fax |
|--|---------|----------|-----------|
| Achmad Bisri Efendi (Project Coord PT. KJUN) | | | |
| H.Abdulrahman (Direktur PT. KJUN) | | | |
| (IT Application) | | | |
| (IT Sect. Head) | | | |

* Action Types: Approve, Review, Inform, File, Action Required, Attend Meeting, Other (please specify)

Version History

| Ver. No. | Ver. Date | Revised By | Description | Filename |
|----------|-----------|------------|-------------|----------|
| | | | | |
| | | | | |



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PEMBERITAHUAN

Hak cipta dalam dokumen ini dipegang oleh PT PAMAPERSADA NUSANTARA ("PAMA") khususnya Application Section - SS Division, tidak diperkenankan untuk mereproduksi atau menggunakan dokumen ini baik secara keseluruhan atau sebagian tanpa memperoleh persetujuan secara tertulis.

Kerahasiaan informasi yang terkandung didalam dokumen ini tidak diperkenankan untuk didistribusikan kepada pihak ketiga (meliputi orang pribadi atau perusahaan atau karyawan dari perusahaan seperti ini atau perusahaan).

Pihak yang mendapatkan distribusi dokumen ini mengakui dan memahami bahwa hak cipta dokumen ini adalah milik PT PAMAPERSADA NUSANTARA ("PAMA") khususnya Application Section - SS Division yang bersifat rahasia dengan segala ketentuan yang berlaku didalamnya.

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1. A. DETAIL ACTIVITY

| Tanggal | Aktiviti | PIC | Lokasi |
|------------------|--|-----------------|--------|
| 01 February 2021 | Koneksi Aplikasi CDP ke Database Server | Yopi Yohanes. T | WFO |
| 02 February 2021 | Pembuatan Koneksi FTP CDP | Yopi Yohanes. T | WFO |
| 03 February 2021 | Pembuatan Autentikasi dan Directory Temporary file FTP CDP | Yopi Yohanes. T | WFO |
| 04 February 2021 | Memisahkan Fungsi dan Model | Yopi Yohanes. T | WFO |
| 05 February 2021 | Pembuatan Callback antara Fungsi dan Model | Yopi Yohanes. T | WFO |
| 06 February 2021 | OFF | Yopi Yohanes. T | - |
| 07 February 2021 | OFF | Yopi Yohanes. T | - |
| 08 February 2021 | Membuat Connection Pool ke database | Yopi Yohanes. T | WFH |
| 09 February 2021 | Merger Project | Yopi Yohanes. T | WFH |
| 10 February 2021 | Membuat Cron Job CDP | Yopi Yohanes. T | WFH |
| 11 February 2021 | Fix Error CDP | Yopi Yohanes. T | WFH |
| 12 February 2021 | Dokumentasi Project CDP | Yopi Yohanes. T | WFH |
| 13 February 2021 | OFF | Yopi Yohanes. T | - |
| 14 February 2021 | OFF | Yopi Yohanes. T | - |
| 15 February 2021 | Belajar Dasar2 C# dan ASP. NET | Yopi Yohanes. T | WFH |
| 16 February 2021 | Belajar Konsep OOP C# | Yopi Yohanes. T | WFH |
| 17 February 2021 | Belajar Fundamental C# dan ASP. NET | Yopi Yohanes. T | WFH |
| 18 February 2021 | Belajar Restfull API C# dan APS. NET | Yopi Yohanes. T | WFH |
| 19 February 2021 | Belajar Model dan Controller C# dan ASP. NET | Yopi Yohanes. T | WFH |
| 20 February 2021 | OFF | Yopi Yohanes. T | - |
| 21 February 2021 | OFF | Yopi Yohanes. T | - |
| 22 February 2021 | Perancangan UI dan Backend Aplikasi Alice License | Yopi Yohanes. T | WFO |
| 22 February 2021 | Grab Data Api Unifi Network | Yopi Yohanes. T | WFO |
| 23 February 2021 | Pembuatan Model dan Controller Aplikasi Alice License | Yopi Yohanes. T | WFO |
| 23 February 2021 | Pembuatan Koneksi dan Autentikasi Unifi | Yopi Yohanes. T | WFO |
| 24 February 2021 | Analisis & Parse Data Api Unifi | Yopi Yohanes. T | WFO |
| 25 February 2021 | Pembuatan Controller Api Unifi | Yopi Yohanes. T | WFO |
| 26 February 2021 | Pembuatan Model Api Unifi | Yopi Yohanes. T | WFO |
| 26 February 2021 | Insert Data Unifi Api ke Database | Yopi Yohanes. T | WFO |
| 26 February 2021 | Pembuatan Cron Job Unifi Api | Yopi Yohanes. T | WFO |
| 27 February 2021 | OFF | Yopi Yohanes. T | - |
| 28 February 2021 | OFF | Yopi Yohanes. T | - |



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2. PROJECT

| No | Job Desc |
|----|-----------------|
| 1. | CDP |
| 2. | UNIFI |
| 3. | ALICE - LICENSE |

```
16 async function office365Task() {
17   var html = await parse.parse();
18   var post = await task.postApi(html);
19   logger("Office 365 Run at " + functions.now());
20 }
21
22
23 async function cdpTask() {
24   basic_ftp.basicFTP()
25   .then(async () => await cdp_models.insert())
26   .then(() => logger("CDP Run at " + functions.now()))
27   .catch(error => logger(error))
28   .catch(error => logger(error))
29 };
30
31 async function unifiTask() {
32   unifi.get('client')
33   .then(() => logger('Unifi Client Run at ' + functions.now()))
34   .catch(error => logger(error))
35
36   unifi.get('device')
37   .then(() => logger('Unifi Device Run at ' + functions.now()))
38   .catch(error => logger(error))
39
40   unifi.resetData()
41   .then(() => logger('Unifi Reset Data Run at ' + functions.now()))
42 }
```

| id | timestamps | file_name | device_id | local_interface | hold_time | capability | platform | port_id |
|----|---------------------|------------------|--|-----------------|-----------|------------|-----------|------------|
| 1 | 2021-02-25 16:42:14 | 10.11.20.1.cfg | JIE1-3NX1-003.pamapersada.net(JAF1801AQRT) | Gig 1/0/26 | 139 | RSIC | N7K-C7009 | Eth 4/20 |
| 2 | 2021-02-25 16:42:14 | 10.11.20.11.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 0/2 | 124 | RSIC | N7K-C7009 | Eth 4/26 |
| 3 | 2021-02-25 16:42:14 | 10.11.20.13.cfg | JIE1-3AC5-028.pamapersada.net | Gig 0/1 | 123 | SI | WS-C2960- | Fas 0/27 |
| 4 | 2021-02-25 16:42:14 | 10.11.20.15.cfg | JIE1-1AC1-031.pamapersada.net | Gig 0/1 | 130 | SI | WS-C2960X | Gig 1/0/7 |
| 5 | 2021-02-25 16:42:14 | 10.11.20.21.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 1/0/49 | 144 | RSIC | N7K-C7009 | Eth 4/29 |
| 6 | 2021-02-25 16:42:14 | 10.11.20.22.cfg | JIE1-GAC1-010.pamapersada.net | Gig 1/0/17 | 142 | SI | WS-C2960X | Gig 1/0/33 |
| 7 | 2021-02-25 16:42:14 | 10.11.20.23.cfg | JIE1-3NX1-003.pamapersada.net(JAF1801AQRT) | Gig 0/2 | 140 | RSIC | N7K-C7009 | Eth 4/25 |
| 8 | 2021-02-25 16:42:14 | 10.11.20.21.cfg | JIE1-1AC4-P20.pamapersada.com | Gig 1/0/40 | 159 | SI | WS-C3560X | Gig 0/47 |
| 9 | 2021-02-25 16:42:14 | 10.11.20.231.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 1/0/25 | 120 | RSIC | N7K-C7009 | Eth 4/35 |
| 10 | 2021-02-25 16:42:14 | 10.11.20.252.cfg | JIE2-4NX2-004.pamapersada.com(JAF1801AQRT) | Ten 6/12 | 132 | RS | N7K-C7009 | Eth 5/4 |
| 11 | 2021-02-25 16:42:14 | 10.11.20.28.cfg | JIE1-M-013.pamapersada.net | Fas 0/27 | 127 | SI | WS-C2960C | Gig 0/1 |
| 12 | 2021-02-25 16:42:14 | 10.11.20.252.cfg | JIE1-4CO2-253.pamapersada.com | Ten 6/10 | 142 | RSI | WS-C6506- | Ten 6/10 |
| 13 | 2021-02-25 16:42:14 | 10.11.20.37.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 0/1 | 170 | RSIC | N7K-C7009 | Eth 4/25 |
| 14 | 2021-02-25 16:42:14 | 10.11.20.34.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 1/0/50 | 129 | RSIC | N7K-C7009 | Eth 4/22 |

Query executed successfully. | localhost (10.50 RTM) | PAMAPERSADA\UIKU20001... | local | 00:00:00 | 96 rows



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3. ATR

a. Yopi Yohanes Tahulending

Laporan kehadiran karyawan

| NRP | Nama | Tgl Kehadiran | Status In Out | Jam Kehadiran |
|-----------|-----------------|---------------|---------------|---------------|
| JIKU20001 | Yopi Yohanes. T | 16-01-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 16-01-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 17-01-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 17-01-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 18-01-2021 | IN | 07:31 |
| JIKU20001 | Yopi Yohanes. T | 18-01-2021 | OUT | 16:52 |
| JIKU20001 | Yopi Yohanes. T | 19-01-2021 | IN | 07:30 |
| JIKU20001 | Yopi Yohanes. T | 19-01-2021 | OUT | 16:46 |
| JIKU20001 | Yopi Yohanes. T | 20-01-2021 | IN | 07:31 |
| JIKU20001 | Yopi Yohanes. T | 20-01-2021 | OUT | 16:58 |
| JIKU20001 | Yopi Yohanes. T | 21-01-2021 | IN | 07:28 |
| JIKU20001 | Yopi Yohanes. T | 21-01-2021 | OUT | 16:59 |
| JIKU20001 | Yopi Yohanes. T | 22-01-2021 | IN | 07:35 |
| JIKU20001 | Yopi Yohanes. T | 22-01-2021 | OUT | 17:17 |
| JIKU20001 | Yopi Yohanes. T | 23-01-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 23-01-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 24-01-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 24-01-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 25-01-2021 | IN | 07:27 |
| JIKU20001 | Yopi Yohanes. T | 25-01-2021 | OUT | 16:58 |
| JIKU20001 | Yopi Yohanes. T | 26-01-2021 | IN | 07:28 |
| JIKU20001 | Yopi Yohanes. T | 26-01-2021 | OUT | 16:54 |
| JIKU20001 | Yopi Yohanes. T | 27-01-2021 | IN | 07:25 |
| JIKU20001 | Yopi Yohanes. T | 27-01-2021 | OUT | 16:56 |
| JIKU20001 | Yopi Yohanes. T | 28-01-2021 | IN | 07:32 |
| JIKU20001 | Yopi Yohanes. T | 28-01-2021 | OUT | 16:40 |
| JIKU20001 | Yopi Yohanes. T | 29-01-2021 | IN | 07:32 |
| JIKU20001 | Yopi Yohanes. T | 29-01-2021 | OUT | 17:18 |
| JIKU20001 | Yopi Yohanes. T | 30-01-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 30-01-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 31-01-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 31-01-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 01-02-2021 | IN | 07:33 |
| JIKU20001 | Yopi Yohanes. T | 01-02-2021 | OUT | 16:47 |
| JIKU20001 | Yopi Yohanes. T | 02-02-2021 | IN | 07:31 |



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| | | | | |
|-----------|-----------------|------------|-----|-------|
| JIKU20001 | Yopi Yohanes. T | 02-02-2021 | OUT | 16:50 |
| JIKU20001 | Yopi Yohanes. T | 03-02-2021 | IN | 07:27 |
| JIKU20001 | Yopi Yohanes. T | 03-02-2021 | OUT | 16:42 |
| JIKU20001 | Yopi Yohanes. T | 04-02-2021 | IN | 07:27 |
| JIKU20001 | Yopi Yohanes. T | 04-02-2021 | OUT | 16:59 |
| JIKU20001 | Yopi Yohanes. T | 05-02-2021 | IN | 07:30 |
| JIKU20001 | Yopi Yohanes. T | 05-02-2021 | OUT | 17:24 |
| JIKU20001 | Yopi Yohanes. T | 06-02-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 06-02-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 07-02-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 07-02-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 08-02-2021 | IN | 07:25 |
| JIKU20001 | Yopi Yohanes. T | 08-02-2021 | OUT | 16:48 |
| JIKU20001 | Yopi Yohanes. T | 09-02-2021 | IN | 07:35 |
| JIKU20001 | Yopi Yohanes. T | 09-02-2021 | OUT | 16:41 |
| JIKU20001 | Yopi Yohanes. T | 10-02-2021 | IN | 07:30 |
| JIKU20001 | Yopi Yohanes. T | 10-02-2021 | OUT | 16:52 |
| JIKU20001 | Yopi Yohanes. T | 11-02-2021 | IN | 07:30 |
| JIKU20001 | Yopi Yohanes. T | 11-02-2021 | OUT | 16:41 |
| JIKU20001 | Yopi Yohanes. T | 12-02-2021 | IN | LIBUR |
| JIKU20001 | Yopi Yohanes. T | 12-02-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 13-02-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 13-02-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 14-02-2021 | IN | OFF |
| JIKU20001 | Yopi Yohanes. T | 14-02-2021 | OUT | |
| JIKU20001 | Yopi Yohanes. T | 15-02-2021 | IN | 07:30 |
| JIKU20001 | Yopi Yohanes. T | 15-02-2021 | OUT | 16:50 |



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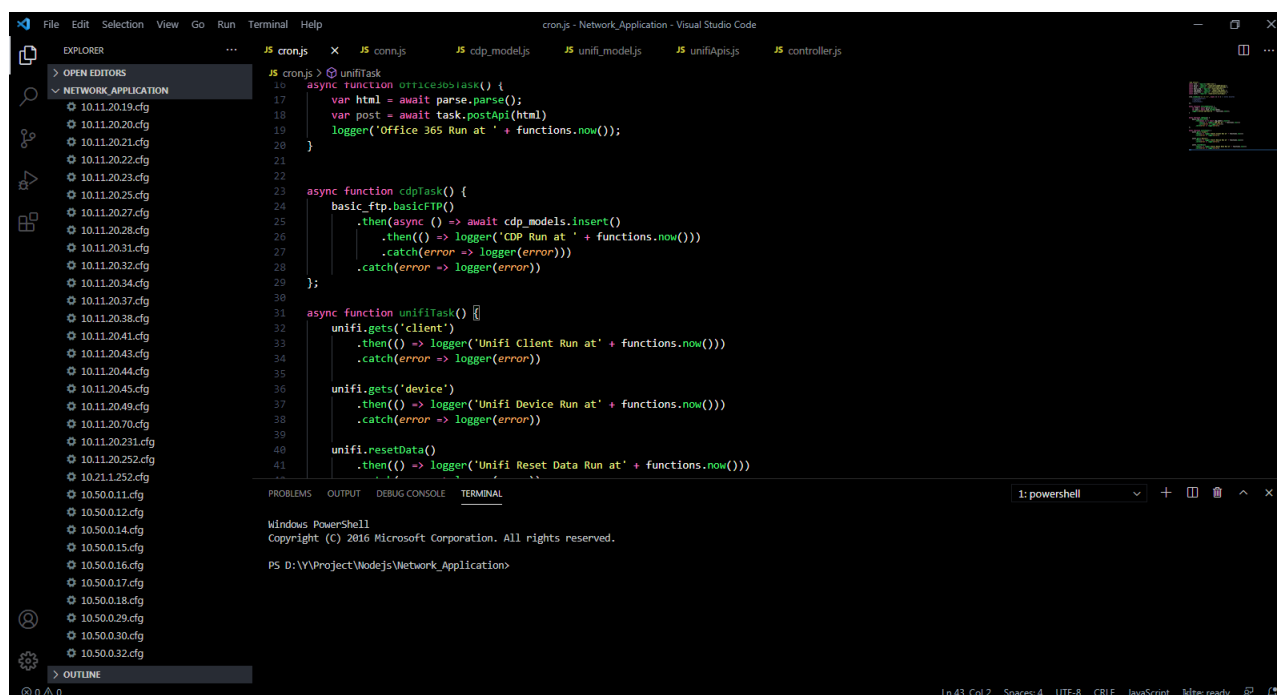
4. LAMPIRAN

Script for SelectTopNRows command from SSMS *****

```
SELECT TOP (1000) [id]
,[timestamps]
,[file_name]
,[device_id]
,[local_interface]
,[hold_time]
,[capability]
,[platform]
,[port_id]
FROM [local].[guest].[cdp]
```

| | id | timestamps | file_name | device_id | local_interface | hold_time | capability | platform | port_id |
|----|----|---------------------|------------------|--|-----------------|-----------|------------|-----------|------------|
| 1 | 1 | 2021-02-25 16:42:14 | 10.11.20.1.cfg | JIE1-3NX1-003.pamapersada.net(JAF1801AQRT) | Gig 1/0/26 | 139 | RSIC | N7K-C7009 | Eth 4/20 |
| 2 | 2 | 2021-02-25 16:42:14 | 10.11.20.11.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 0/2 | 124 | RSIC | N7K-C7009 | Eth 4/26 |
| 3 | 3 | 2021-02-25 16:42:14 | 10.11.20.13.cfg | JIE1-3AC5-028.pamapersada.net | Gig 0/1 | 123 | SI | WS-C2960- | Fas 0/27 |
| 4 | 4 | 2021-02-25 16:42:14 | 10.11.20.15.cfg | JIE1-1AC1-031.pamapersada.net | Gig 0/1 | 130 | SI | WS-C2960X | Gig 1/0/7 |
| 5 | 8 | 2021-02-25 16:42:14 | 10.11.20.21.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 1/0/49 | 144 | RSIC | N7K-C7009 | Eth 4/29 |
| 6 | 10 | 2021-02-25 16:42:14 | 10.11.20.22.cfg | JIE1-GAC1-010.pamapersada.net | Gig 1/0/17 | 142 | SI | WS-C2960X | Gig 1/0/33 |
| 7 | 12 | 2021-02-25 16:42:14 | 10.11.20.23.cfg | JIE1-3NX1-003.pamapersada.net(JAF1801AQRT) | Gig 0/2 | 140 | RSIC | N7K-C7009 | Eth 4/25 |
| 8 | 13 | 2021-02-25 16:42:14 | 10.11.20.21.cfg | JIE1-1AC4-P20.pamapersada.com | Gig 1/0/40 | 159 | SI | WS-C3560X | Gig 0/47 |
| 9 | 14 | 2021-02-25 16:42:14 | 10.11.20.231.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 1/0/25 | 120 | RSIC | N7K-C7009 | Eth 4/35 |
| 10 | 15 | 2021-02-25 16:42:14 | 10.11.20.252.cfg | JIE2-4NX2-004.pamapersada.com(JAF1801AQRT) | Ten 6/12 | 132 | RS | N7K-C7009 | Eth 5/4 |
| 11 | 18 | 2021-02-25 16:42:14 | 10.11.20.28.cfg | JIE1-M-013.pamapersada.net | Fas 0/27 | 127 | SI | WS-C2960C | Gig 0/1 |
| 12 | 19 | 2021-02-25 16:42:14 | 10.11.20.252.cfg | JIE1-4CO2-253.pamapersada.com | Ten 6/10 | 142 | RSI | WS-C6506- | Ten 6/10 |
| 13 | 24 | 2021-02-25 16:42:14 | 10.11.20.37.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 0/1 | 170 | RSIC | N7K-C7009 | Eth 4/25 |
| 14 | 25 | 2021-02-25 16:42:14 | 10.11.20.34.cfg | JIE2-3NX2-004.pamapersada.net(JAF1751ARJD) | Gig 1/0/50 | 129 | RSIC | N7K-C7009 | Eth 4/22 |

Query executed successfully. | localhost (10.50 RTM) | PAMAPERSADA\WIKU20001... | local | 00:00:00 | 96 rows





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APPROVAL

Dibuat Oleh:

PT. KJUN

| | |
|-----------|--------------------------|
| Name : | Yopi Yohanes Tahulending |
| Title : | Database Administrator |
| Date : | |
| Signature | |

Diketahui Oleh:

PT. KJUN

| | |
|-----------|---------------------|
| Name : | Achmad Bisri Efendi |
| Title : | Project Coordinator |
| Date : | |
| Signature | |

Disetujui Oleh:

PT. Pamapersada Nusantara HO Jakarta

| | |
|-----------|-------------------|
| Name : | Harun Al Rasyid |
| Title : | Lisca Coordinator |
| Date : | |
| Signature | |

Diketahui Oleh:

PT. Pamapersada Nusantara HO Jakarta

| | |
|-----------|-----------------------------|
| Name : | Freddy Eko S. |
| Title : | IT Infrastruktur Dept. Head |
| Date : | |
| Signature | |

Diketahui Oleh:

PT. Pamapersada Nusantara HO Jakarta

| | |
|-----------|-----------------|
| Name : | Setyo Seto Aji |
| Title : | Cigo Dept. Head |
| Date : | |
| Signature | |