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| **Change Control Form** | | | | | | | | | | **BRIsat** | | |
| **Device Name** | | RGN-DC-RD1, RGN-WN-CR1,  RGN-WN-CR2 | | **Request Number** | | CCF/CR/ /12/2018 | | | | | **Submission Date** | 11/12/18 |
| **Change Initiator** | | | | | | | | | | | | |
| **Request Originator** | | Edittyo Prasojo | | | | | | **Job Title** | | | Engineer | |
| **Phone Number** | | 08568774100 | | | | | | **Email** | | | Edittyo.prasojo @corp.bri.co.id | |
| **Change Details** (put an X mark on one or more applicable choice) | | | | | | | | | | | | |
| **Project Name** | | Pemindahan Interface MX480GTI untuk by pass SPoF SW WAN42B | | | | | | | | | | |
| **Priority** | | [ ] Emergency | | | [ ] Urgent | | | | [ X] Routine | | | |
| **Configuration Item** | | [ ] Bus  [ ] Payload  [ ] Flight Dynamic | | | [x] Network  [ ] Ground Hardware  [ ] Ground Software | | | | | | | |
| [ X] Other : RGN-DC-RD1, RGN-WN-CR1,RGN-WN-CR2 | | | | | | | | | | |
| **Change Type** | | [X] Configuration  [X] Design | | | [ ] Equipment Swap  [ ] Updates / Patches | | | | | | | |
| [ ] Other : RGN-DC-RD1, RGN-WN-CR1,RGN-WN-CR2 | | | | | | | | | | |
| **Reason** | | [ ] Performance  [ X] Enhancement | | | [ ] Anomaly / Malfunction  [ ] Maintenance | | | | [ ] Regulatory  [] Customer Request | | | |
| [] Testing | | | [] Other : | | | | | | | |
| **Effective Date and Time** | | **Start** | 10-01-2018 22:00 WIB | | | | | | | | | |
| **End** | [ X ] Indefinitely  [ ] Specific Time: | | | | | | | | | |
| **Attachment Included** | | [X ] Yes | | | | | | | [ ] No | | | |
| **Change Description** (attach supporting details if necessary):   * Pemindahan koneksi fisik interface MX480 ke MX240A dan MX240B yang sebelumnya via WAN42B menjadi by pass * Pemindahan ini bertujuan untuk menghindari adanya SPoF pada WAN42B GTI   **Activities / Skenario:**   * Interkoneksikan fisikal kabel antara MX480GTI dengan MX240A dan MX240B sesuai dengan port yang sudah ditentukan * Konfigurasi lebih dulu untuk link ke MX240B – MX480GTI : * pastikan konfigurasi BGP lama ke MX240B terhapus * rename next-hop dari IP lama ke IP baru untuk static route ke IP loopback MX240B * pastikan konfigurasi interface baru berhasil dikonfigurasi * pastikan interface yang baru di routing instance BRI VPN PROVIDER berhasil dikonfigurasi * pastikan konfigurasi BGP yang baru berhasil dikonfigurasi * pastikan sub interface tersebut terhapus * mengganti neighbor BGP ke MX480 GTI ke IP baru ,dan mengganti next-hop static route ke MX480 GTI ke IP baru * Konfigurasi untuk link MX240A – MX480GTI * pastikan konfigurasi BGP lama ke MX240B terhapus * rename next-hop dari IP lama ke IP baru untuk static route ke IP loopback MX240B * pastikan konfigurasi interface baru berhasil dikonfigurasi * pastikan interface yang baru di routing instance BRI VPN PROVIDER berhasil dikonfigurasi * pastikan konfigurasi BGP yang baru berhasil dikonfigurasi * pastikan sub interface tersebut terhapus * mengganti neighbor BGP ke MX480 GTI ke IP baru ,dan mengganti next-hop static route ke MX480 GTI ke IP baru   **Downtime\Others possible Impact :**   * Tidak terdapat downtime, dikarenakan BGP link Up terlebih dahulu baru mematikan yang lama.   **Expected Result :**   * Migrasi berhasil dilakukan | | | | | | | | | | | | |
| **Approval Notes** (filled by Approver) **:** | | | | | | | | | | | | |
| **Change Approval** | | | | | | | | | | | | |
| **Prepared by**  Name : Edittyo Prasojo  Job Title: Engineer 2 | **Checked by**  Name :  Job Title: R Engineer | | | **Checked by**  Name :Nugroho Pancayogo  Job Title: Kabag CAN | | | **Checked by**  Name : Satria Permana  Job Title: Kabag GRJ | | | | **Checked by**  Name : Primadoni  Job Title: Kabag QA | |
| Date: | Date: | | | Date: | | | Date: | | | | Date: | |
| **Approved by**  Name : Irwan Rosadi  Job Title: PJ. Wakadiv | **Approved by**  Name : Hermanudin  Job Title: Wakadiv | | | **Executed by**  Name :  Job Title: | | |  | | | |  | |
| Date: | Date: | | | Date: | | |  | | | |  | |
| **Execution Notes** (filled by Executor) **:** | | | | | | | | | | | | |

