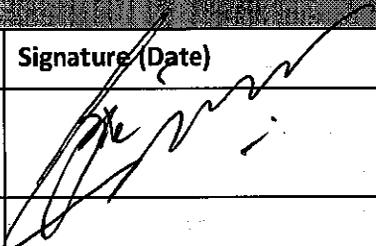


<b>Project Name</b>	BSN – Corporate Digital Banking (CDB)		
<b>Project Code</b>	BSN/20170616/LOI/KMT	<b>Doc Ref</b>	BSN/20191122/CR19003
<b>BSN URS #</b>	N/A	<b>BSN CM#</b>	BN/IP/JPD/4JLD(17)
<b>Date</b>	1/5/2020	<b>Chg Req #</b>	CR-19003 version 1.1
<b>Change Description</b>			
<p><b>Request:</b></p> <p>To add 2 additional KWSP payment type:</p> <ol style="list-style-type: none"> <li>1) Late Payment</li> <li>2) Dividen</li> </ol> <p>There will be changes required to Bill Payment Agent file send to ICBS as below:</p> <p><b>Service Type - Late Payment</b>            Reference 1 – No Majikan / Employer No – 9 bytes            Reference 2 – Contribution Month + [L] + Serial Number (5 Digit-leading zeros) – 12 bytes            Reference 3 – Employer Name (60 bytes)</p> <p><b>Service Type - Dividen Payment</b>            Reference 1 – No Majikan / Employer No – 9 bytes            Reference 2 – [Contribution Month] + [D] + Serial Number (5 Digit-leading zeros) – 12 bytes            Reference 3 – Employee Name ( 60 bytes)</p> <p><b>Resolutions:</b></p> <p>To add new payment type in Batch File format for Statutory Body – EPF as below item.</p> <ol style="list-style-type: none"> <li>1. Late Payment</li> <li>2. Dividen payment</li> </ol> <p>Refer scope of works in Appendix A.</p>			
<b>Requested By</b>	Rahmat Bohari, Eksekutif JPD, BSN	<b>Initiated By</b>	Norhaidah Md Dasuki
<b>Verify By</b>	Rahmat Aris, Eksekutif JTM, BSN		Project Manager, Penril Datability
<b>Impact Analysis</b>			
1	IBAM	<ul style="list-style-type: none"> <li>• BBE &gt; Content – File Format</li> <li>• BBE &gt; Content – Service Info</li> <li>• CBE &gt; BSNeBiz Navigation</li> <li>• CBE &gt; BSNeBiz Transaction Inquiry</li> <li>• EOD</li> </ul>	

<b>Project Name</b>		BSN – Corporate Digital Banking (CDB)			
<b>Project Code</b>		BSN/20170616/LOI/KMT	<b>Doc Ref</b>		BSN/20191122/CR19003
2	CDB	<ul style="list-style-type: none"> <li>• Statutory Body – EPF – Other Payment (New Module)</li> <li>• Data &amp; Report</li> <li>• Authorization – Verify and Approval</li> </ul>			
Effort Analysis					
#	Resource	Effort (man days)	Unit Cost (RM)	Cost (RM)	Description
1	2	12	1,500.00	FOC	Development and internal testing
2	1	8	1,500.00	FOC	Requirement study, SIT, UAT, Documentation and migration support
<b>Sub Total</b>				0.00	
<b>Gov. Charges</b>				0.00	
<b>Total</b>				<b>0.00</b>	
<b>Total Cost</b>				<b>0.00</b>	
Approval					
<b>Name</b>		<b>Role</b>		<b>Signature (Date)</b>	
Zamri Omar		Pengurus Projek Jab. Perbankan Digital, BSN			
Tan Lee Yong		Project Director Penril Datability (M) Sdn Bhd			

## 1 Terms

### 1.1 Payment Schedule

- 20% upon Letter of Acceptance
- 30% upon SIT Sign-Off
- 30% upon UAT Sign-Off
- 10% upon LIVE or 30 days after UAT Sign Off (whichever comes first)
- 10% upon End of Warranty or 60 days after UAT Sign Off (whichever comes first)

*Notes: AMC of 20% of the total sum will kick in for the 12-month support. The commencement date of the support period is effective from 30 days after UAT sign-off. Kindly stated in the LOA if required for the AMC.*

### 1.2 Payment Terms & Conditions

1. All prices are quoted in Malaysian Ringgit unless otherwise stated.
2. Customer shall fully settle all invoices issued by Penril Datability (M) Sdn Bhd within thirty (30) days from the date of the invoice received by Customer, failing which late payment interest at the rate of twelve percent (12%) per annum shall be payable by the Customer for all outstanding sums until full payment.
3. The Customer agrees that terms and conditions herein is governed by and shall be construed in accordance with the Malaysian laws and agrees to submit the exclusive jurisdiction of the courts of Malaysia.
4. Any out of scope changes in specifications shall necessitate a re-quotation mutually agreed by both parties.
5. Agreement stamping cost to be borne by Penril.
6. For any clarification of this quotation,

For commercial purpose, please contact Koh Mui Tong  
Email : mtkoh@penril.net or Mobile : 012 2038087

For technical, scope & schedule, please contact Tan Lee Yong  
Email : leeyong.tan@penril.net or Mobile : 019 559 8816

## 2 Assumptions

### 2.1 General Assumptions

- Customer will set up a dedicated task-force made by a sufficient number of resources to guarantee that Customer's required skills are available to the project when required according to the agreed project schedule.
- Customer will make available to Penril staff facilities on site similar to those that Customer makes available to their own staff.
- Customer will respond to all Penril requests for information in a timely manner.
- Customer shall be responsible for timely availability of software, hardware, applications and other necessary assistance required to develop/customize or implement the proposed solution.
- Customer will provide appropriate testing, training and production environment for the proposed solution.
- Customer will fulfill any other request, which may arise and needed to ensure the success of the overall project. Some of the activities shall be done off-site where and when required and Penril project manager will periodically report the progress of these tasks to Customer steering committee and project manager.
- Civil work and Site Preparation are not part of this scope of work.
- Customer will arrange all necessary authorizations on LAN or any other infrastructure for Penril employees to be able to carry out the project.
- Customer has to develop all the suitable test data cases according to the test plan submitted by Penril. The test plan and test cases will be the foundation for accepting the proposed solution.
- Penril will require a mobilization period of 2 weeks starting from the date of signing the contract.

### 2.2 Solution Assumptions

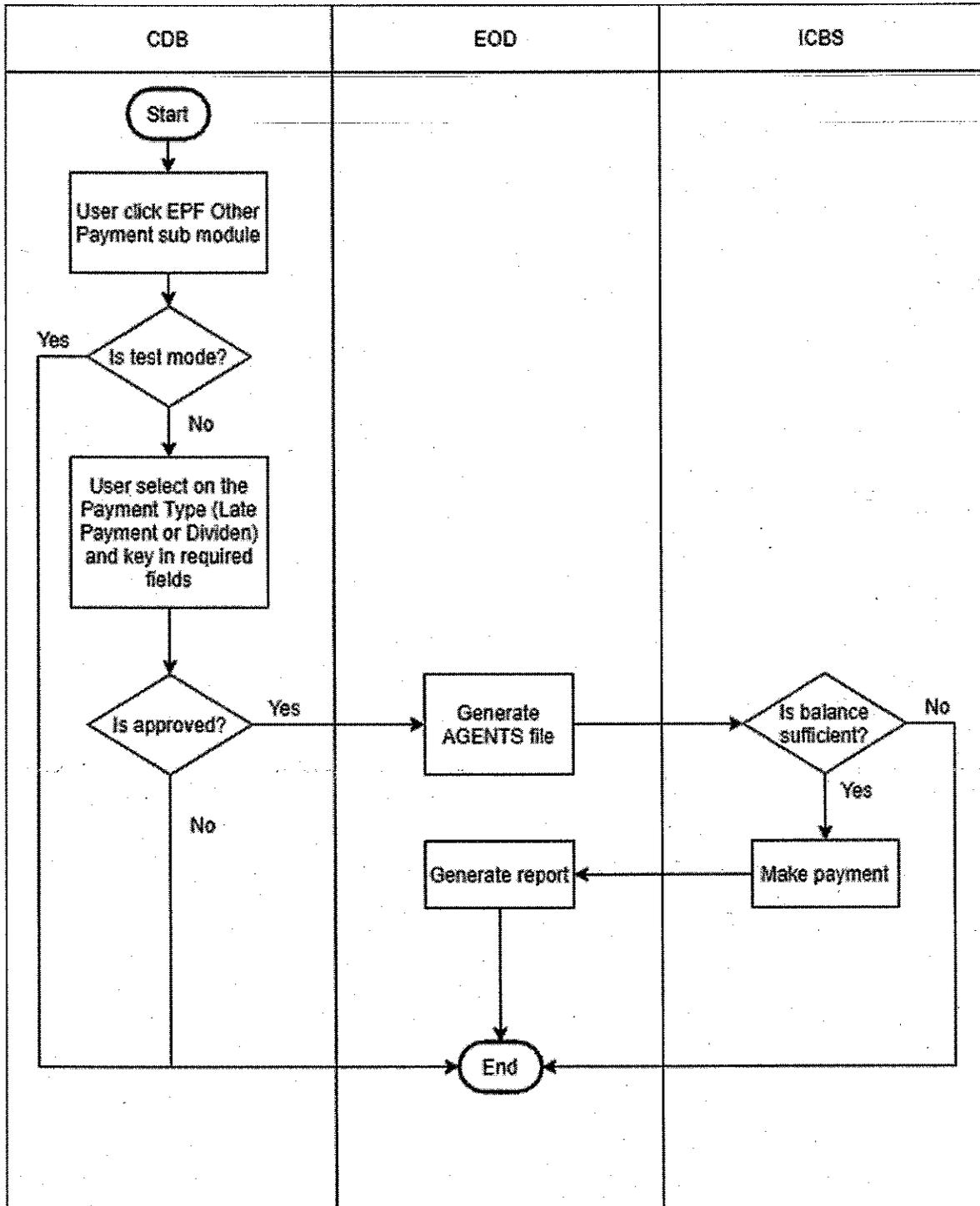
- Customer will be responsible for arrangements with other project parties.

### 3 SCOPE OF WORK

<b>CR No:</b>	<b>CR-19003</b>
<b>CR Title:</b>	<b>EPF – To add new payment type</b> <ul style="list-style-type: none"> <li>• Late Payment</li> <li>• Dividen</li> </ul>

System	Modules	Description	Dev. Effort (Days)
<b>IBAM</b>	BBE > Content – File Format	<ul style="list-style-type: none"> <li>• Add new EPF file format with fields payment code and serial number</li> </ul>	4
	BBE > Content – Service Info	<ul style="list-style-type: none"> <li>• Add new service code of EPF – Other Payment</li> </ul>	
	CBE > BSNeBiz Navigation	<ul style="list-style-type: none"> <li>• Add sub-module under Statutory Body – EPF</li> </ul>	
	CBE – BSNeBiz Transaction Enquiry	<ul style="list-style-type: none"> <li>• Add new type of transaction in the search criteria and details.                             <ul style="list-style-type: none"> <li>○ EPF – Other Payment</li> </ul> </li> </ul>	
<b>BSNeBiz</b>	EPF – Other Payment	<ul style="list-style-type: none"> <li>• Add new EPF sub-module screen (Details, Confirm &amp; Result page)</li> </ul>	3
	Data & Report	<ul style="list-style-type: none"> <li>• Update generated data entry report with new payment type and serial number</li> </ul>	2
	Authorization	<ul style="list-style-type: none"> <li>• Add new approval page</li> </ul>	1
<b>BSNeBiz Mobile</b>	Authorization	<ul style="list-style-type: none"> <li>• Add new approval page</li> </ul>	1
<b>EOD</b>	EOD Text & Report	<ul style="list-style-type: none"> <li>• Generate EOD text and report files based on new KWSP file format</li> </ul>	1

4 PROPOSED PROCESS FLOW



## **Rahmat Bohari (Jab Perbankan Digital, BSN)**

**From:** Rahmat Mohd Mohd Aris (Channels & Non-Core Application, JTM, BSN)  
**Sent:** Monday, 22 June, 2020 1:00 PM  
**To:** Zamri bin Omar (Pengurus Pembangunan Saluran, Jab Perbankan Digital, BSN); Rahmat Bohari (Jab Perbankan Digital, BSN); Mazni Mohd Noor (Jab Perbankan Digital, BSN)  
**Cc:** Zakiah Md Zin (Channels & Non-Core Application, JTM, BSN); Mohd Khairul Firas Mohd Sharifuddin (Channels & Non-Core Application, JTM, BSN); Azyan Binti Ayub (Channels & Non-Core Application, JTM, BSN); Nurul Athira Abdul Rahim; Haida md  
**Subject:** RE: BSN\_CR19003 - To Add New EPF Payment Type  
**Attachments:** BSN\_CR19003 - [Change] - To add new EPF payment type (Late Payment & Div....docx

Walaikumussalam Pn Haida,

Noted.

En Zamri,

Mohon untuk menandatangani borang yang disertakan untuk tujuan rekod oleh Penril.  
Borang ini adalah untuk CR EPF late and epf payment.

Terima kasih,

**From:** Haida md [mailto:haida\_md@penril.net]  
**Sent:** Friday, 19 June, 2020 2:42 PM  
**To:** Rahmat Mohd Mohd Aris (Channels & Non-Core Application, JTM, BSN)  
**Cc:** Zakiah Md Zin (Channels & Non-Core Application, JTM, BSN); Mohd Khairul Firas Mohd Sharifuddin (Channels & Non-Core Application, JTM, BSN); Azyan Binti Ayub (Channels & Non-Core Application, JTM, BSN); Nurul Athira Abdul Rahim  
**Subject:** Re: BSN\_CR19003 - To Add New EPF Payment Type

Salam En Rahmat Aris,

Based on your feedback, attached is the updated change request form for BN/IP/JPD/4JLD(17): To add 2 additional KWSP payment types (Late Payment & Dividen) for your review and further action.

Kindly assist to to acknowledge the CR form by signing and returning to us a copy for filing purposes. Shall you have any further inquiry, please do not hesitate to contact us. Thank you.

Best Regard,

*Norhaidah Md Dasuki*  
Senior Manager,  
Professional Services  
PENRIL DATABILITY (M) SDN. BHD.

On Tue, May 19, 2020 at 3:51 PM Haida md <[haida\\_md@penril.net](mailto:haida_md@penril.net)> wrote:

Noted. on the flow.

For this CR approval, JTM is required to get the signature from the product owner/user. Thank you.

Best Regard,

*Norhaidah Md Dasuki*  
Senior Manager,  
Professional Services  
PENRIL DATABILITY (M) SDN. BHD.

On Tue, May 19, 2020 at 1:44 PM Rahmat Mohd Mohd Aris (Channels & Non-Core Application, JTM, BSN) <[rahmat\\_mohdaris@bsn.com.my](mailto:rahmat_mohdaris@bsn.com.my)> wrote:

Walaikumussalam Puan,

For the process flow in appendix B;

1. CDB should check first whether customer already pass test mode or not. Disallow if still in test mode.

- 2. During EOD both late/dividend details will be put inside AGENTS file
- 3. TA files generation not dependent on late/dividend payment.

And for the signature, do you require Mr Zamri's signature or mine?

Because in the docs, there's a space with Mr Zamri name.

About the payment terms, I'm also not sure. Will check on that later.

Thank you,

**From:** Haida md [mailto:[haida\\_md@penril.net](mailto:haida_md@penril.net)]

**Sent:** Tuesday, 19 May, 2020 1:06 PM

**To:** Rahmat Mohd Mohd Aris (Channels & Non-Core Application, JTM, BSN)

**Cc:** Zakiah Md Zin (Channels & Non-Core Application, JTM, BSN); Mohd Khairul Firas Mohd Sharifuddin (Channels & Non-Core Application, JTM, BSN); Azyan Binti Ayub (Channels & Non-Core Application, JTM, BSN); Nurul Athira Abdul Rahim

**Subject:** Re: BSN\_CR19003 - To Add New EPF Payment Type

**Salam En Rahmat Aris,**

Attached is the updated change request form for BN/IP/JPD/4JLD(17): To add 2 additional KWSP payment types (Late Payment & Dividen) for your review and further action.

Kindly assist to to acknowledge the CR form by signing and returning to us a copy for filing purposes. We also would like you to verify on the Payment Schedule in the form. Please share with us if BSN has its own payment terms for all vendors.

Shall you have any further inquiry, please do not hesitate to contact us. Thank you.

Best Regard,

*Norhaidah Md Dasuki*  
Senior Manager,

Professional Services

PENRIL DATABILITY (M) SDN. BHD.

On Tue, Mar 3, 2020 at 3:06 PM Rahmat Mohd Mohd Aris (Channels & Non-Core Application, JTM, BSN) <[rahmat\\_mohdaris@bsn.com.my](mailto:rahmat_mohdaris@bsn.com.my)> wrote:

Assalam Pn Haida,

Attached is the CR for EPF dividend and late payment change at CDB for your further action.

Thank you,

**Rahmat Mohd Mohd Aris**

Digital Banking Section, Channels & Non Core Apps Division,

Information Technology Department



Aras 1, Blok B, PPBSN

3286 Persiaran Institusi, Off Jalan Ayer Hitam, 43000 Kajang Selangor

03-89112800 ext

22877



03-8925 2735



[www.mybsn.com.my](http://www.mybsn.com.my)

**DISCLAIMER** : This e-mail with any attachment ("Message") are only for the intended recipient's use and may contain confidential and/or privileged information. Anyone other than intended recipient(s) taking any action in reliance upon, or any review, retransmission, dissemination, distribution, printing and/or copying of this Message or any part thereof is strictly prohibited. If this Message is received in error, delete it immediately and e-mail the sender. **Bank Simpanan Nasional** is neither liable for the proper and complete transmission of this Message nor for any delay in its receipt. Necessary precaution should be taken in downloading any Message as it may contain viruses and/or other interfering or damaging elements. Opinions, conclusions, statements and other information in this Message that do not relate to the official business of **Bank Simpanan Nasional** shall be understood as neither given nor endorsed by it.

**DISCLAIMER** : This e-mail with any attachment ("Message") are only for the intended recipient's use and may contain confidential and/or privileged information. Anyone other than intended recipient(s) taking any action in reliance upon, or any review, retransmission, dissemination, distribution, printing and/or copying of this

Message or any part thereof is strictly prohibited. If this Message is received in error, delete it immediately and e-mail the sender. **Bank Simpanan Nasional** is neither liable for the proper and complete transmission of this Message nor for any delay in its receipt. Necessary precaution should be taken in downloading any Message as it may contain viruses and/or other interfering or damaging elements. Opinions, conclusions, statements and other information in this Message that do not relate to the official business of **Bank Simpanan Nasional** shall be understood as neither given nor endorsed by it.