

## e-Services: Adapting Digital Transformation "Sharing Experience BPJS Ketenagakerjaan Indonesia"

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The 4th Industrial Revolution and Free Flow of Labour"

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# 5 reasons Why digitalization must do?



## 1. Social Security Reform

As mandated by the Law, BPJS Ketenagakerjaan should provide social security protection to all workers.





Social Security Reform in Indonesia (Law No. 40/2004 and Law No. 24/2011)



## 2. Geographical Difficulties





#### The Republic of Indonesia

Regional : Southeast Asia

Archipelago : 18,108 islands (with 5 big islands

Sumatera, Java, Borneo, Sulawesi

and Papua)

People lived in : 6.000 islands

Population : 257,9 million

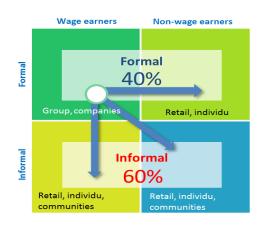
People in urban area : 53%



### 3. Employment Structure

The labor market is dominated by the informal workers.









## 4. Digital Era

The digital era has changed many things including the way people life and socialize.

#### Internet Penetration in Indonesia

The average Indonesian people access the internet 3.5 hours per day (twice as much as Americans).









Social Media



Investment

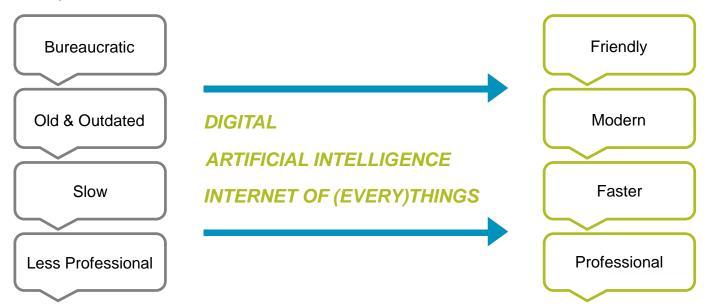
**Teleworking** 

Online News



## 5. Public Expectation

Moving forward BPJS Ketenagakerjaan needs to avoid the 'administration vicious cycle' trap.





# Digital transformation How we transform?



## **Equal Services at All Channels**

Wherever you go in, there is no wrong door. You will be served exactly as same as in physical channels.





## **Utilize National ID (NID)**

1	2	3	4	5	6
Membership	Process	Benefits	Collaboration	Information	Features
<ul> <li>NID as source of data profile and validation</li> <li>NID as member identity</li> </ul>	<ul> <li>Data accuracy</li> <li>Simplified process (automation)</li> <li>Business process efficiency</li> <li>Access availability and realibility</li> <li>Fast &amp; low cost processes</li> </ul>	<ul> <li>NID as basis for claim verification for benefit payment</li> <li>NID as basis for Online eligibility access in hospitals</li> <li>Biometric Data</li> </ul>	<ul> <li>Integrated with other public services using NID as Common Reference Number</li> </ul>	<ul> <li>Access in all e - channels</li> <li>Education (balance simulation)</li> <li>Information Balance, service network</li> </ul>	Access to all other features are validated by member profiles using their NID



## E-Service in BPJS Ketenagakerjaan What we have?





#### **Membership Registration**

#### Application/Tools





Mobile APP (BPJSTKU)

WEBSITE

Agent PERISAI

Migrant Workers

EM-NENCE

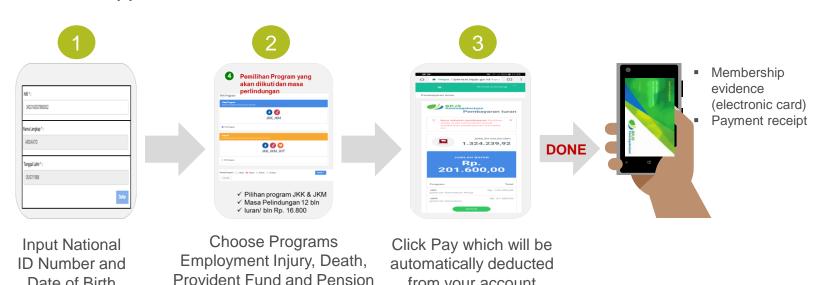
- Straight Through Processes
   Department
- 2. Paperless
- 3. Integrated to the Payment Agent (Bank)
- 4. Interactive live chatting



## **Easy Steps**

Date of Birth

Only need 3 steps to register new members and pay the contributions through PERISAI apps.



from your account





#### Pay the Contributions

#### Application/Tools



Electronic Payment System



E-commerce



Auto Deducted From Personal Phone Credits E M I N E N

C

- 1. Easy to identify the payment
- 2. Ensure data accuracy & transparency
- 3. Eliminate adminstration and documents
- 4. Easy payment throught Webs, Mobile BPJSTKU, PERISAI, E-Commerce, and other channels
- Payed by mobile through Tel-Company for Indonesia Migrant Workers (piloting in Singapore)



3

#### **Benefits Claim**

#### Application/Tools



Electronic Claim





Website

Mobile App

EM-NEXCE

- 2. Simple and Faster

1. No Queueing

- 3. Eliminate fraud and fake claim
- 4. Certainty of payment
- 5. Finger print validation (starting in May 2018)





#### **Digital MIS (Real time)**

#### **External**

- 1. Checking Employee Salary
- 2. Employment Injury Report
- 3. Eliminate Fraud and Fake Data
- 4. Complaints against employer's compliance



#### Internal

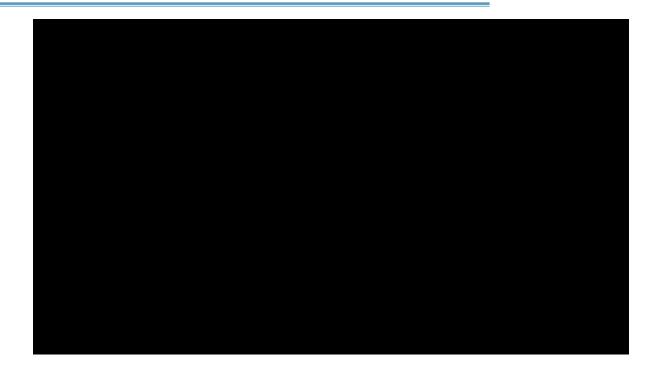
**KPI Monitoring & Evaluating** 

Statistics & Performance Report

Financial Report

Audit Trial / Fraud Detection Report





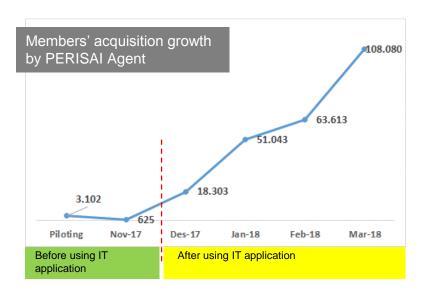


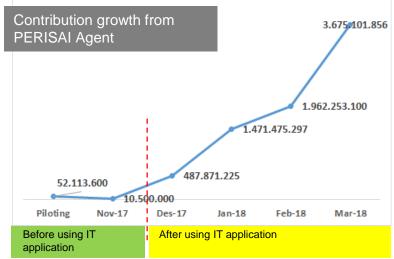
## The impact



#### **Increase Performance**

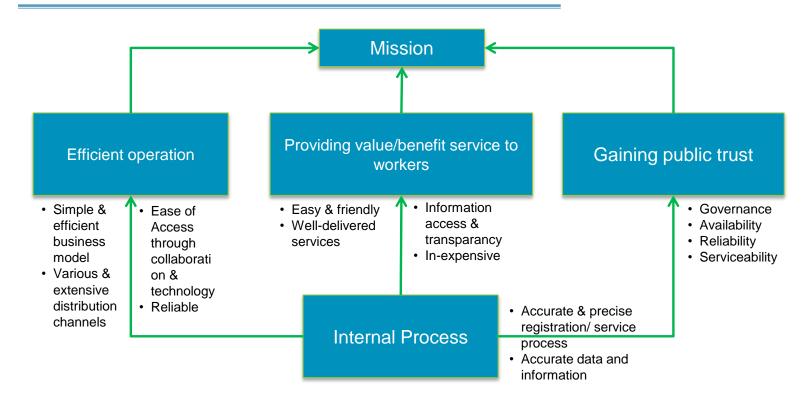
Digital technology enables BPJS Ketenagakerjaan increase its performance to expand social security membership especially in Difficult-to-Covered Groups and Small Medium Enterprises.







### **Effective, Efficient and Trusted**





## **Future Operations and Services**



1. Physical Services



2. Digital Services



