



RURAL BANKERS ASSOCIATION OF THE PHILIPPINES

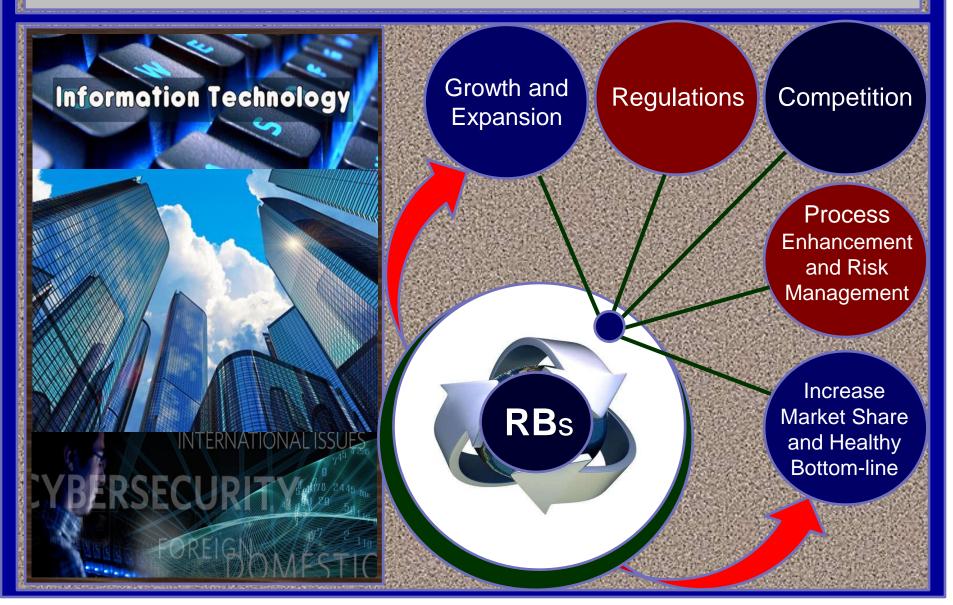
Computerization of RBs

October 25, 2016

"Rural Bankers' Roadmap for Growth and Development"

Why Institutions Should Invest In Technology

(In relation to BSP Circular 808-Guidelines on Bank's IT Risk Management)



How Tough is the Competition?

Who are our Competitors?





Commercial and Universal Banks in RBs

BDO and TPG Growth Investment Fund Entry in ONB, PBCom in BDI and RBNI, EastWest in Green Bank, PBB in Insular Bank, and BPI in Rizal Bank.

Cooperatives,
Pawnshops,
Money
Transfers and
Remittance
Centers
(Quasi-Banking
Operations)



Foreign Banks

(Liberalization of Banking Law and Impact of the Asean Economic Integration)

Commercial and Universal Banks in Thrift Banks

ChinaBank's Acquisition of Unity Bank and Planters Bank to Merge with China Bank Savings, UnionBank's Acquisition of City Savings Bank and Korea's Woori Bank Entry to WealthBank

The Foreign Banks

(New Players in Philippine Banking)











國泰世華銀行 Cathay United Bank



The Foreign Banks

(New Players in Philippine Banking)





First Commercial Bank of Taiwan



With Pending Applications





Philippine Banks Need More Strengthening

BSP's Statement Relative to RA 10641 (July 2014): Amending the Foreign Banks Law by Removing the Limit of Foreign Banks in the Country (The Philippine Star, November 5, 2015)

Bangko Sentral ng Pilipinas (BSP) stressed the need for Philippine banks to shape up amid intense competition from the entry of foreign banks into the country and economic integration in the region

"Banks operating in the country need to **beef up and strengthen their operations** to survive intense competition from regional banks.

As we've liberalized entry of foreign banks, we can expect more competition. Our local banks will have to review their business models to see where they can continue to have comparative advantage.

Philippine banks need to improve on how they do business such as being smart in choosing their target markets and products, as well as leveraging off technology."

BSP Governor Amando Tetangco Jr

BSP Urges Focus On Unbanked Municipalities



BSP Governor Amando Tetangco Jr.

During an event of the Rural Bankers Association
of the Philippines (RBAP)

The Philippine Star By Lawrence Agcaoili, May 31, 2016 The Bangko Sentral ng Pilipinas (BSP) is urging Rural Banks to beef up their presence, especially in unbanked municipalities to help sustain local economic growth and boost consumption and productivity:

- Rural Banks should continue to expand in areas not reached by universal and commercial or big banks by establishing Micro-Banking Offices (MBOs), in areas where it is not economically feasible to establish a full-blown branch
- If geographical expansion is not being part yet of the Rural Bank's game plan, you can always improve your products and services in terms of design and delivery
- You are still in areas where other players are not. Take advantage of this position to strengthen your foothold so that you will be more resilient when competitors come

A Quick Glance at Competition

Are We at par with our Competitors?



Technology Innovations, New Banking Channels, Automated Processes and Other Key Automation Initiatives

Fully Integrated and Online Branches, Offices and Channels

Regulatory
Compliance
and Risk
Management
Requirements

Business Strategies,
Marketing Innovations,
Aggressiveness and
Competitive Mindset
(Remittance, Payment System,
Centralized Credit Verification and
Scoring Through LOS)

Evolving
Trends of
Customers
Needs and
Preferences

Capability to Offer, Handle and Manage Electronic Banking Products and Services, Processes and Channels (ATMs, POS. Internet, Mobile)

The Regulatory Requirements

PDIC

(Philippine Deposit Insurance Corporation)

AMLC

(Anti-Money Laundering Council)

BSP's MORB

Proposed Amendment

Section X306
(Regulations on Past Due and Non-Performing

Loans)

BSP's

Credit Risk

Rating and

Provisioning

Requirements

(BSP Circular 855)

The Regulations For Banks

BSP's

IT Risk

Management

Guidelines

(BSP Circular 808)

BANCNET

(Electronic Banking Channel Gateway)

PCHC

(Philippine Clearing House Corporation)

BSP's

Effective Interest Rate Calculation Models

(BSP Memorandum No. M-2011-040)

BIR

Regulations on Doc Stamps on Loans and Gross Receipts Tax

Today's Banking Trends

S M R

S







The Traditional Banking On Site

The 24/7 Banking On Your Card

Banking Anywhere and Anytime







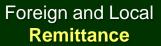
The 24/7 Banking On Your Lap and Tab

The 24/7 Banking On Your Finger Tips

Fee-Based Income Potentials

(Through Income Generating Products, Services and Electronic Channels)







NRPS (Electronic Payment System)



ATM Transaction Fees. and Convenience Fees

ATM Transactions

- Balance Inquiry
- Cash Withdrawal
- Bills Payment
- **Fund Transfer**
- Prepaid Reload

Cash Card Issuance

POS Transactions

Balance Inquiry

Bills Payment

Fund Transfer Prepaid Reload

Cash Withdrawal

Centralized Credit Verification and Scoring System Through **Loan Origination** System (LOS)





Internet Banking Transaction Fees

- **Balance Inquiry**
- Bills Payment
- **Fund Transfer**
- Prepaid Reload



POS Transaction Fees. and Convenience Fees



POS Purchases



Mobile Banking Transaction Fees

- **Balance Inquiry**
- Bills Payment
- Fund Transfer
- Prepaid Reload

Today's Banking Trends

Limitations That RB's Are Facing

- Technology Applications and Infrastructure are Expensive by Nature
- Budget Constraints and Restrictions
- Inadequate Technical Expertise and Implementation Experience
- Inadequate IT Products and Services to serve the Increasing Demand of the Emerging Markets for Amazing Experience
- Coping with Change and Managing Transitions

Are We In this Game



The Critical First Step



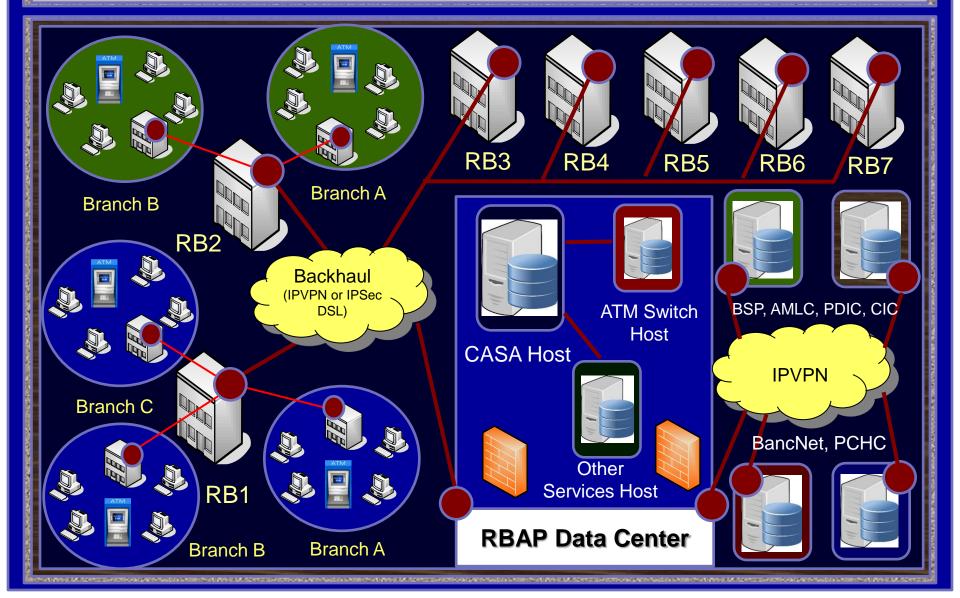
Set-up a Central Data Center and Network Communication and Security Infrastructure

Establish a Centralized
Private Cloud Based CASA
Host for Small RBs

Establish a Centralized
Private Cloud Based ATM
Switch Host for Small RBs

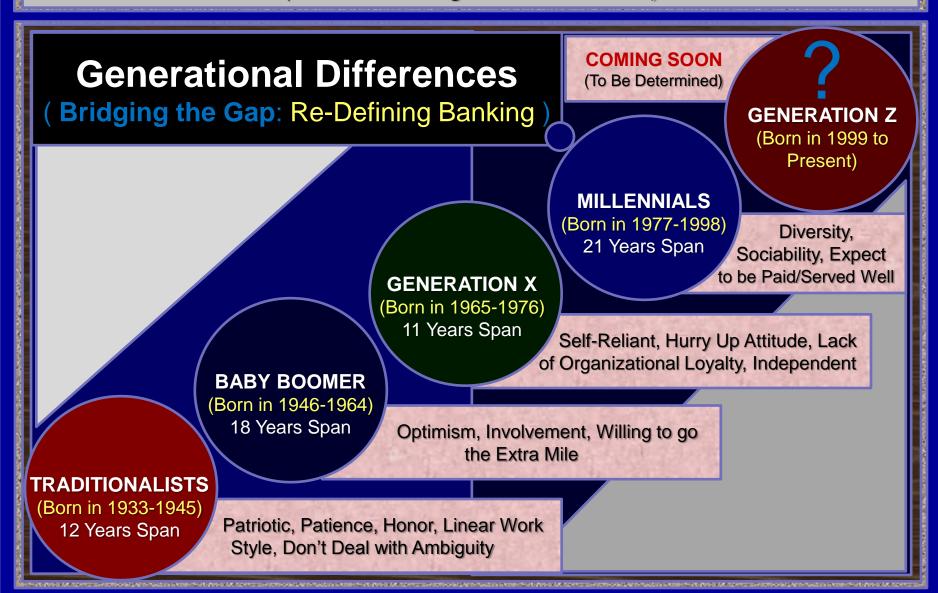
Set-up a Centralized Private Cloud Based Hub for Other Services; such as Loan Origination System, Credit Verification and Scoring System, Remittance, Electronic Payment System and Other Shared Services Channels

On Top of the Drawing Board



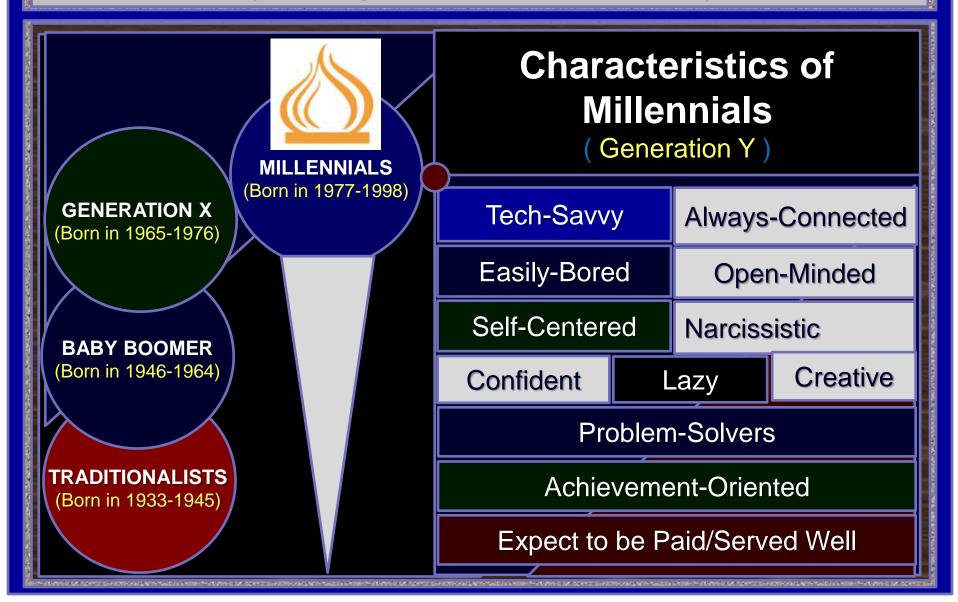
Preparing For The Future of Banking

(Understanding the Generations)

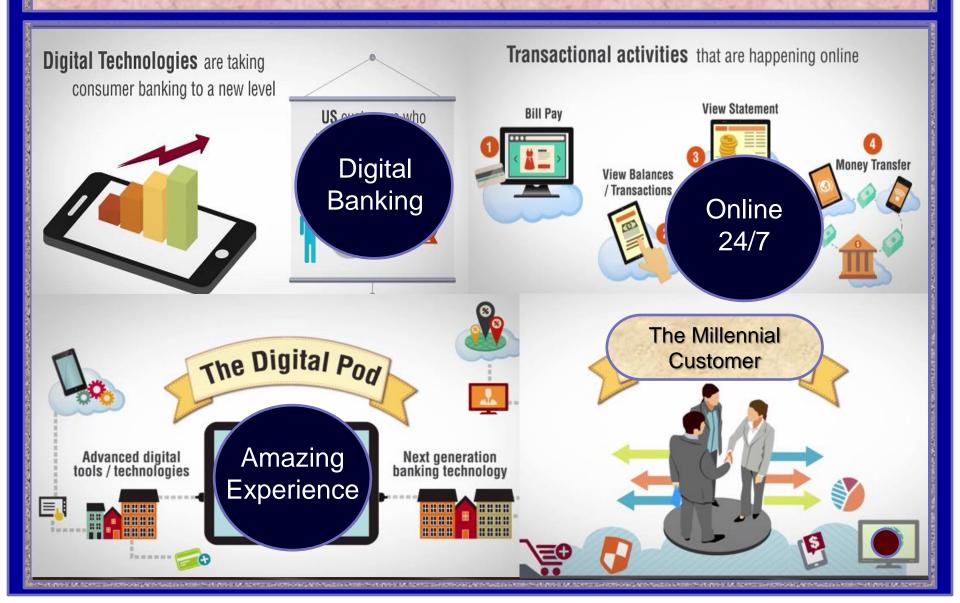


Preparing For The Future of Banking

(The Entry of Millennials: Generation Y)



Banking The Way Millennials Want To Be



The Future of RBs



"We cannot become what we need to be...

By remaining what we are."

- Max Depree -









This is RBs Business to grow

Universal Banks/Commercial Banks



Pawnshop and Remittance Centers



Foreign Banks

This is RBs Foothold to protect

This is RBs Market

to nurture



Thrift Banks