



# Supporting Financial Inclusion in the Philippines through GIZ Developing Public-Private Partnerships (GIZ DeveloPPP)

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**GIZ RFPI Asia** 





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# GIZ – Munich Re – CLIMBs – DHI Typhoon Protect (2010 – 2012)

A weather-indexed insurance product for microfinance providers to protect their credit portfolios against Typhoons.

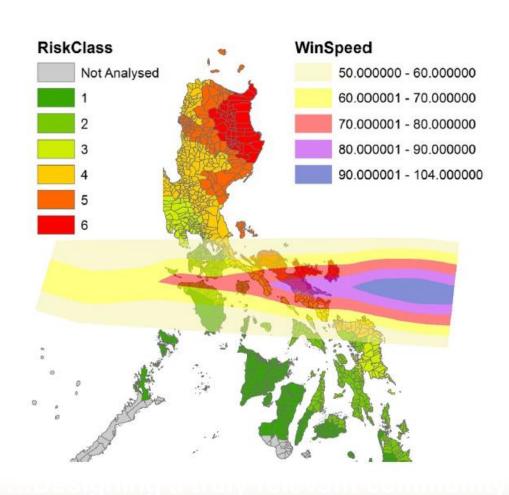
#### **Features:**

- Payout scheme related to the severity of a weather event
- Protecting the low-income population against financial breakdown following extreme weather events
- Enabling rebuilding activities
- Transparent payout and loss calculations
- Minimization of claims and business administration costs
- Minimal required underwriting skills for primary insurer





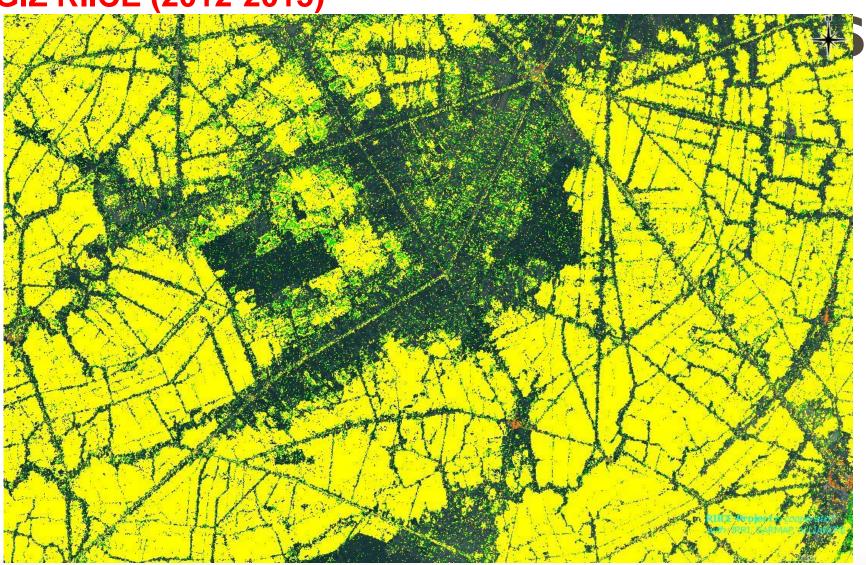
## **Munich Re Typhoon Protect**



## Modelled Example: Typhoon *Ketsana*



**GIZ RIICE (2012-2015)** 



#### RIICE WebGIS of the Philippines

120° 13' 27" E 14° 35' 26" N

User Manual Data description Feedback What's new Maps Glossary Data Downloads Layer List Enter address 2014 Wet Season VIZCAYA Basemap ▶ ✓ Active Cyclones ▶ ☐ Recent Cyclones **▼** ✓ Products Bateng ▶ ✓ Sites PHILRYCE PANGASINAN Lingayen Dagupan ▶ ✓ Admin Boundary arranglar San Carlos Bugallon ▼ 🔲 Rice Extent Malasiqu Rice Rice and othe 34 m Mangatarem ▼ ✓ Nueva Ecija Allianz 🛈 AURORA ▼ ✓ Yield estimate Camilin giz bross brosse sarmap Bambar ZAMBALES Angeles ▶ ☐ Area PAMPANG ▶ ☐ Start of Season Marcelino ▼ ✓ Leyte West ▶ ☐ Yield estimate 1369 m ▶ V Area Olongapo Total ▶ Start of Season **Pageviews** ▼ ✓ Agusan del Norte Meycauayan ▶ ☐ Yield estimate Caloocan-0 1,821



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#### RIICE Product development

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#### AREA BASED YIELD INDEX INSURANCE (ARBY) Group Policy Form

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NOW THIS POLICY WITHESSETH that in respect of events occurring during the period of insurance and subject to the limitations, exceptions and conditions contained herein or endorsed herein, the Company shall indemnify the Insured in the manner and to the extent herein provided.

IN WITHESS HEREOF, the Company has caused this Policy to be signed by it's duly Authorized Representative.

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Authorized Signature

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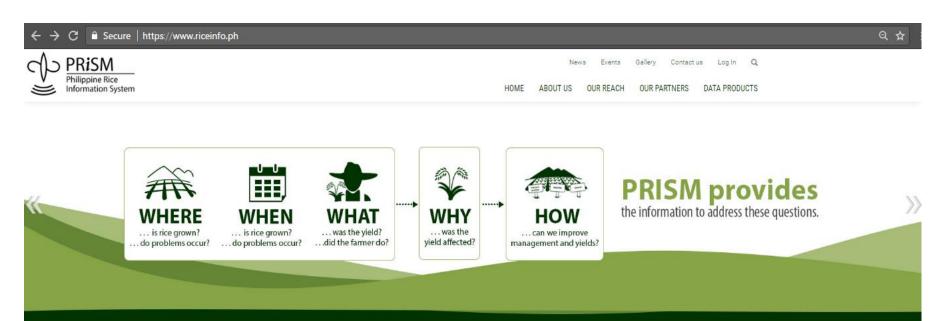
AUTHORIZED SIGNATURE

NOTHING HEREIN CONTAINED SHALL BE HELD TO MARY, ALTER, WAINE OR CHANGE ANY OF THE TERMS, LIMITS OR CONDITIONS OF THE POLICY EXCEPT AS HEREIN SET FORTH.





#### From RIICE to DA PRISM (https://www.riceinfo.ph/)



#### Our core activities







## GIZ - Pru Life UK – Commlinked Online Communities (2017 – 2018)

To develop an online community as a platform to advocate, educate, develop, distribute, and sell microinsurance products.

#### **Indicators:**

- 50,000 members of the rural online communities in 3 years
- 25,000 online community members have viewed 6 online financial literacy advocacy materials: either video or write-up.
- At least 85% of an interviewed sample population confirm an improved understanding of the features, use and value of microinsurance
- 5,000 online members or 10% of the total online population has purchased a microinsurance product by end of 3 years





#### **Pru Life UK Online Communities**







# GIZ – AXA Charter Ping An – CLIS – DTI MicroDRI (2017 – 2018)

To develop microinsurance products against NatCat events for MSMEs that protect value chains, in alignment with business interruption plans of the Philippines Department of Trade and Industry, Regional Chambers of Commerce, Local Government Units, and various industries and stakeholders.

#### **Indicators:**

- Development of at least one Micro Disaster Risk Insurance (MicroDRI) product
- Development of an advocacy strategy for the MicroDRF product applicable for three regional clusters: Luzon, Visayas and Mindanao

...Designing a truly relevant community for the target market...





# GIZ – AXA Charter Ping An – CLIS – DTI MicroDRI (2017 – 2018)

#### **Indicators:**

- Training of at least forty-five (45) staff on the use of the MicroDRF advocacy materials
- 30,000 MSME clients from Luzon, Visayas and Mindanao have bought the MicroDRI product/s by 2018
- At least 85% of a sample client population and 85% of the distribution channel staff understand the MicroDRI features and coverage levels





### **Challenges:**

- 1. Micro Agri Policy Framework issued, but limited products, and unable to scale?
- 2. Area Based Yield Index for rice: Access to municipal yield data through Data Sharing Protocol needed for product implementation
- 3. Industry on "wait and see", no one wants to take product towards commercialization (ex. ARBY)
- 4. Product limitations: Sector specific, authorized agents only, linked to specific crops





#### **Lessons Learnt:**

- 1. Use of technology could facilitate system linkages, risk pooling and product development
- 2. Technology should bridge and complement with existing systems, not go against it
- 3. Authorized Agents able to sell the product and access to information should be inclusive and not centralized
- 4. A protocol for data sharing will enable information flow and product development (ex. DA PRISM)

...Designing a truly relevant community for the target market....





#### **Lessons Learnt:**

- 5. Support from various sectors needed to enroll members to any online platform
- 6. Prioritize User Data Privacy for Online activities
- 7. User Policy must be clear and transparent





#### **Questions for RBAP:**

- 1. Does RBAP have a European Partner? Who? (Insurer, Reinsurer, Broker, Tech Provider, etc.)
- 2. Is RBAP open to new technologies, business models and insurance products?
- 3. Is RBAP able to sign an MoU with GIZ and others in behalf of its members (no monetary requirements)?

## **Response from RBAP?**



## Thank you for your attention!