

# Microfinance Data Sharing (MiDAS) System

## DEFINITION

-is a data sharing system that allows MFIs to submit reports, send inquiries and retrieve results on borrower information. Its primary purpose is to engage in the business of collating, developing and analyzing credit information on individuals, institutions and all types of business concerns for Risk Management.

# The MiDAS Network

## 7 Founding Members

(ASA Philippines, ASHI, CARD NGO, CARD Bank, NWTF, OK Bank, TSKI)

Total Outreach of founding members = **4,849,155**

## 3 Investors

(ASKI, Pagasa Lending, Lifebank)

Total Outreach investors = **650,000**

## 15 Subscribers

(CARD SME, KCCDFI, Milamdec, Mentors Philippines, Cantilan Bank, Unilink Bank, Rizal Bank Inc., CEVI, GM Bank, RB Rodriguez, RPMI, KMBI, SECDEP, RAFI AND PALFSI )

Total Outreach of new subscribers = **950,000**

MICROFINANCE INFORMATION DATA SHARING, INC.

## SUB SYSTEMS of MiDAS

### **Borrowers at Risk Information Sharing (BARIS)**

This is the subsystem of MiDAS that allows MFIs to submit reports, send inquiries and retrieve results on borrowers whose loans are characterized by any of the following BAR types: Fraud, Absence/Disappearance, Under Litigation Loans etc.

### **MiDAS Positive Data Sharing (MPoDS)**

This is the subsystem of MiDAS that allows MFIs to submit reports, send inquiries and retrieve results on borrowers whose loans are characterized by any of the following PoD types: Regular, Resters/Waiting, Restructured and Rehabilitated Loans.

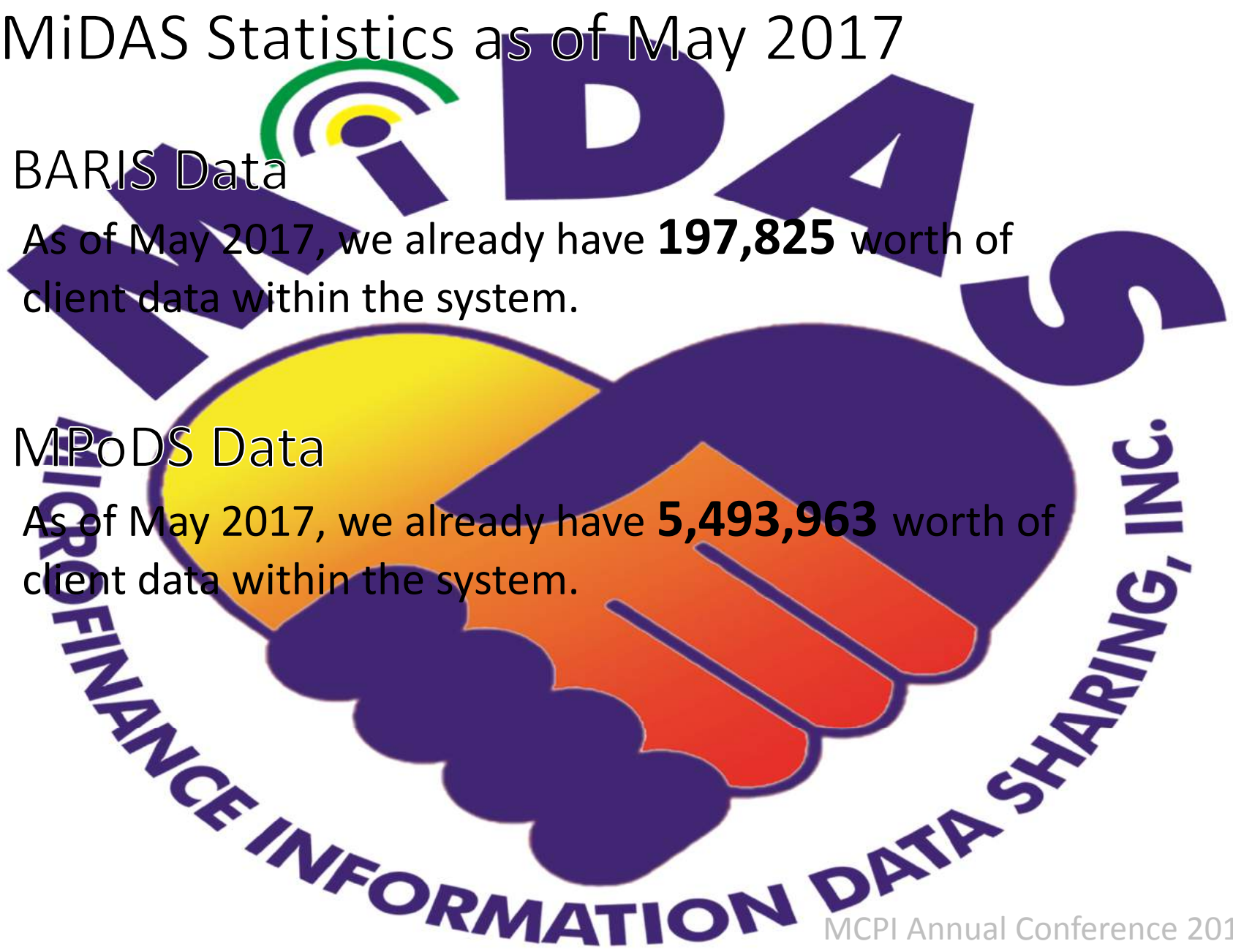
# MiDAS Statistics as of May 2017

## BARIS Data

As of May 2017, we already have **197,825** worth of client data within the system.

## MPoDS Data

As of May 2017, we already have **5,493,963** worth of client data within the system.



# MiDAS Statistics as of May 2017

## What information for analysis can we get from the BARIS System?

- Client's personal profile and loan history
- Loan history includes
  - a) fraud (ride-on/loan sharing, non remittance, and dummy loans)
  - b) Absence/disappearance
  - c) Litigation
  - d) Write-off accounts
  - e) Drop out
  - f) Matured loans.
  - g) Restructured loans
  - h) Past due loans

# MiDAS Statistics as of May 2017

## What can we do about the information we have from BARIS System?

- The sharing of information gave each one of the MFI chance to mitigate some risk in providing loans to borrowers at risk.
- Guide the MFI on the intervention and approach towards addressing over indebtedness and/or poverty in general.

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# MiDAS Statistics as of May 2017

## BARIS Data Analytics

\* filtered by Region and ranked them based on the incidence of BAR.

Region	Count	Rank
Region IV-A	32,077	1
Region VI	31,056	2
Region VII	24,230	3
Region III	22,425	4
Region IV-B	13,692	5
Region X	13,043	6
Region VIII	12,307	7
Region V	8,728	8
Region I	7,367	9
Region XI	6,156	10
Region XIII	6,035	11
Region II	5,727	12
Region IX	5,129	13
NCR	4,034	14
Region XII	4,000	15
CAR	943	16
ARMM	876	17



# MiDAS Statistics as of May 2017

**BARIS Data Analytics**

\*filtered by Region and by BAR Type with the highest number of count.

## **Recommendation/s:**

- The MFI needs to understand why this incidence of BAR is happening by looking at the various factors for its occurrence in the different region. In knowing the factors, the MFI will be properly guided in conducting its operation, improvement of their microfinance products and services.
- Individual MFI should review their existing policies and procedures to mitigate, if cannot be eliminated, the happening of this BAR incidence.



# MiDAS Statistics as of May 2017

**What information for analysis can we get from the MPoDS System?**

- Client's personal profile and loan history
- Loan profile includes;
  - a) Regular loans
  - b) Rester/waiting list
  - c) Rehabilitated loans
  - d) Restructured loans
  - e) Calamity Affected
  - f) Under Moratorium

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# MiDAS Statistics as of May 2017

**What can we do about the information we have from MPoDS System?**

- The PoDS provides a collaborative market for microfinance industry. In this case, each participating MFI has the opportunity to put a clear identification of the clients they will serve. The possible incidence of multiple borrowing will be minimized if not totally eliminated.



# MiDAS Statistics as of May 2017

MFI/ BANK	JAN 2017	FEB 2017	MAR 2017	APRIL 2017	MAY 2017
1. ASAPHL	1,259,234	1,359,698	1,416,437	1,306,229	1,431,406
2. ASHI	44,018	44,479	45,580	47,014	51,951
3. ASKI	16,724	18,160	13,462	17,392	18,292
4. CARDBANK	1,807,641	1,833,571	2,136,045	2,219,247	1,971,635
5. CARDNGO	1,741,790	1,782, 544	1,830,313	1,859,851	1,858,855
6. NWTF	280,588	300,967	363,064	319,186	341,016
7. OKBANK	162	6,547	5,819	5,753	8,041
8. TSKI	235,193	271,907	316,837	267,712	254,486
9. CARDSME	523,225	661,104	538,226	608,947	655,315
10. RBI	257,774	264,532	274,632	276,378	300,099
<b>GRAND TOTAL</b>	<b>6,166,349</b>	<b>6,543,509</b>	<b>6,940,415</b>	<b>6,927,709</b>	<b>6,891,096</b>

FORMATION

# MiDAS Statistics as of May 2017

PODS CLASSIFICATION PER LOAN ACCOUNT		COUNT
50-01	REGULAR LOAN	<b>3,394,411</b>
51-01	RESTER/WAITING	<b>1,287,707</b>
52-01	REHAB - These are loans of clients with negative records with an MFI but another MFI decided to grant a loan	<b>701</b>
52-02	REHAB/CALAMITY - These are new loans granted by MFI to a client with outstanding loan who was affected by a calamity or disaster. The new loan is for the purpose of recovering, restoring, rebuilding livelihood or businesses and those similar in nature.	<b>51</b>
53-01	RESTRUCTURED LOANS - Regular loans that have 1 missed payment.	<b>2,594</b>
54-01	CALAMITY AFFECTED CLIENTS	<b>1,625</b>
56-01	UNDER MORATORIUM	<b>873,734</b>
<b>GRAND TOTAL</b>		<b>5,560,823</b>



# MiDAS Statistics as of May 2017

**Data Hit Rate % (How many of your clients do still apply for loans even if they have obligations with other MFIs?)**

<b>MFI/BANK</b>	<b>BY NAME</b>	<b>HITS</b>	<b>% HIT RATE</b>
1. ASAPHL	217,000	17,688	8.15
2. ASHI	12,111	1,730	14.28
3. ASKI	26,384	1,675	6.35
4. CARDBK	84,841	317	0.37
5. CARDNGO	274,932	844	0.31
6. NWTF	395	108	27.34
7. OKBK	9,959	1,581	15.88
8. TSKI	69,954	3,442	4.92
9. CARDSME	53,499	234	0.44
10. RBROD	295	0	0.00
11. RBI	33,819	137	0.41
12. UNIBK	88	0	0.00
<b>TOTAL</b>	<b>783,277</b>	<b>27,756</b>	<b>3.54</b>

# MiDAS Statistics as of May 2017

## RESULTS RETURNED BY BRGY (Jan. 1, 2017 – May 31, 2017)

<b>MFI/BANK</b>	<b>BY BRGY</b>	<b>RESULTS RETURNED</b>
1. ASAPHL	0	0
2. ASHI	0	0
3. ASKI	0	0
4. CARDBK	2,103	1,540
5. CARDNGO	0	0
6. NWTF	19	585
7. OKBK	0	0
8.TSKI	445	8,742
<b>TOTAL</b>	<b>2,567</b>	<b>10,867</b>

## CIC Updates

- On August 11, 2016 a Memorandum of Support was signed between the Credit Information Corporation and MiDAS, through the Memorandum of Support that CIC recognized the formation of MiDAS as the credit bureau that allows Microfinance Institutions(MFIs) to submit reports, send inquiries and retrieve information on borrower. MiDAS will be the Submitting Entity in behalf of its members.
- On April 2017 MiDAS started the testing of data submission to CIC and still on-going
- In compliance with reporting requirements of CIC the 9 Data Elements of MiDAS become 22 Data Elements as follows:

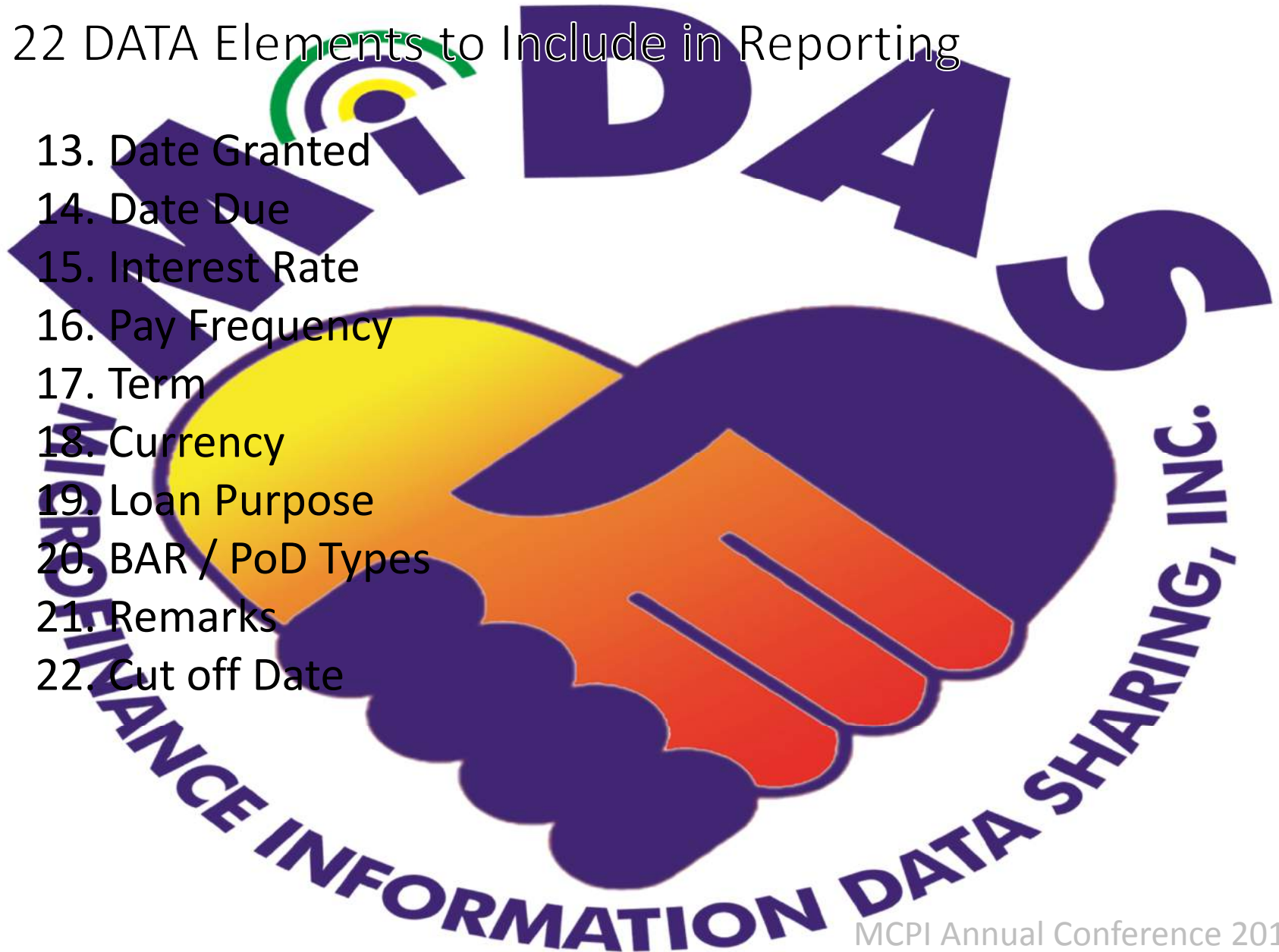


## 22 DATA Elements to Include in Reporting

1. Name of Microfinance Institution
2. Name of Borrower (Last Name, First Name, Middle Initial)
3. Date of Birth (MM/DD/YYYY)
4. Complete Address (No., Street, Brgy., Municipality or City, Province)
5. Contact Number
6. ID Type (SSS, PHILHEALTH, PAG IBIG)
7. ID Number
8. TIN
9. Client Reference
10. Loan Reference
11. Principal Loan
12. Outstanding Loan Balance

## 22 DATA Elements to Include in Reporting

13. Date Granted
14. Date Due
15. Interest Rate
16. Pay Frequency
17. Term
18. Currency
19. Loan Purpose
20. BAR / PoD Types
21. Remarks
22. Cut off Date

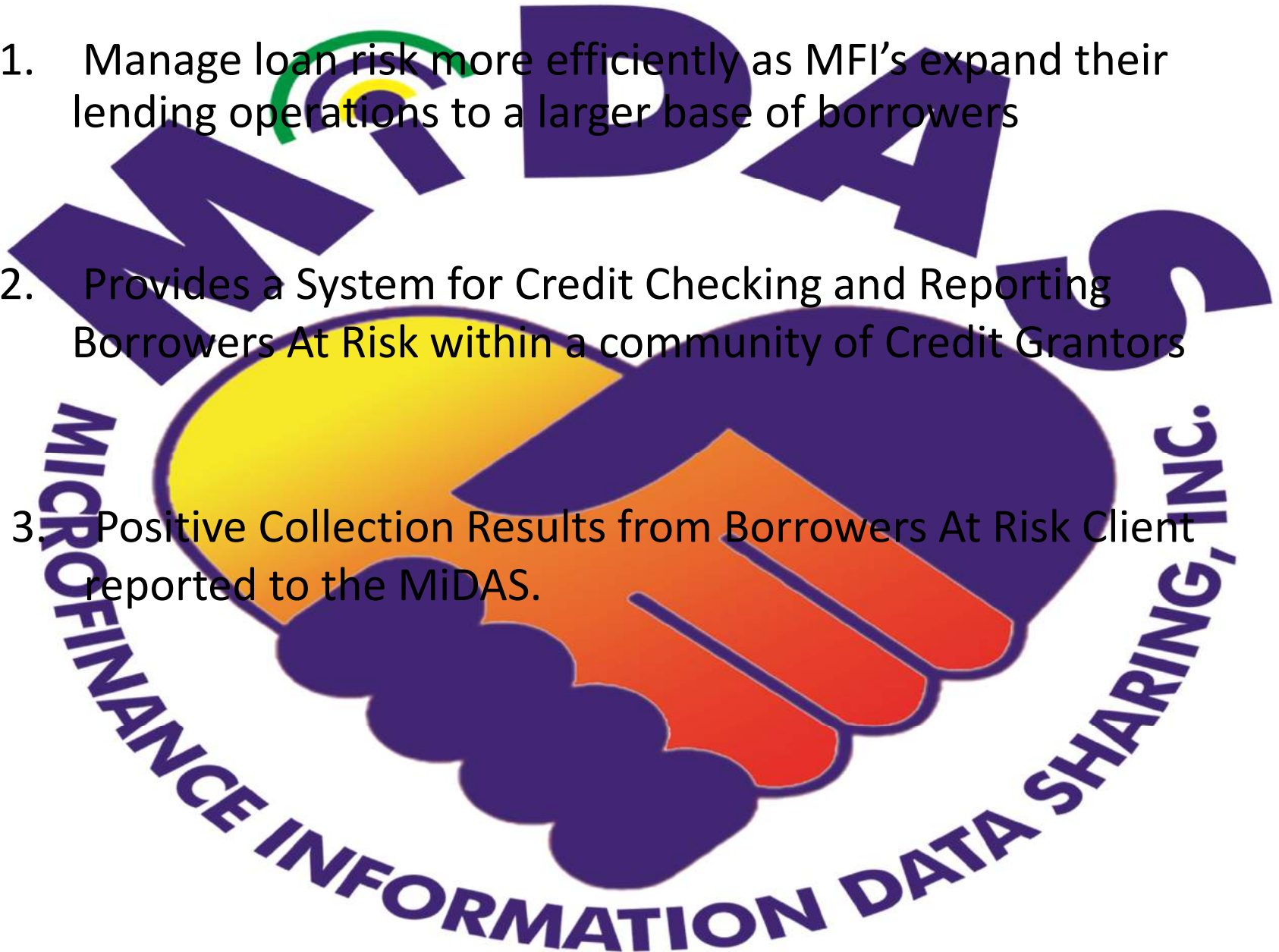


## Application Requirements :

1. Two (2) copies of a duly accomplished Participation Application Form using the Institution's letterhead.
2. 1. If MFI, a certification that the applicant is a member of an association or MCPI.  
2.2. If Cooperative, a certification that the applicant is a member of an association/CDA/MCPI.  
2.3. If Bank, a certification from a Regulatory Body wherein the said institution is registered.
3. A copy of an Institution Profile, listing of Institution's Directors, Principals and Senior Officers with their respective residential addresses and date of birth.
4. A copy of the latest General Information Sheet submitted to SEC.
5. Latest Audited Annual Financial Statement

## MiDAS Benefits:

1. Manage loan risk more efficiently as MFI's expand their lending operations to a larger base of borrowers
2. Provides a System for Credit Checking and Reporting Borrowers At Risk within a community of Credit Grantors
3. Positive Collection Results from Borrowers At Risk Client reported to the MiDAS.



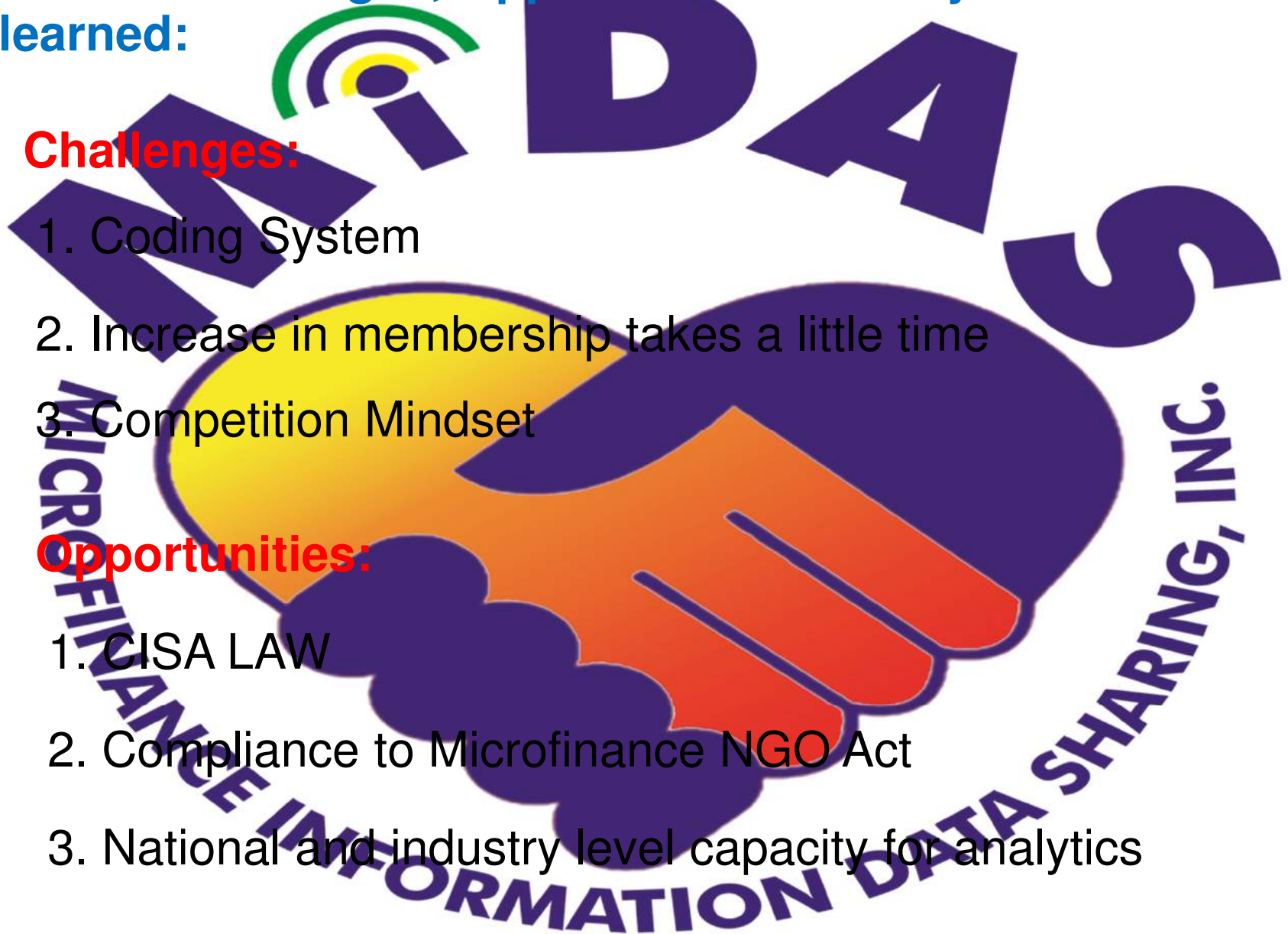
# MiDAS Challenges, Opportunities and key lessons learned:

## Challenges:

1. Coding System
2. Increase in membership takes a little time
3. Competition Mindset

## Opportunities:

1. CISA LAW
2. Compliance to Microfinance NGO Act
3. National and industry level capacity for analytics



# MiDAS Challenges, Opportunities and Key Lessons Learned:

## Key Lessons Learned:

1. Collaboration
2. A Risk Mitigation Tool
3. Avoiding Credit Pollution





**Thank You**