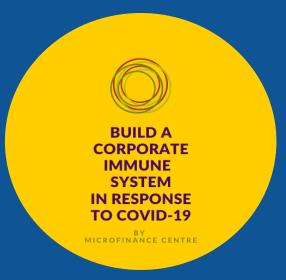




How to Build a Corporate Immune System in Response to COVID-19



Risk managment for beginners and back-up staff

23/04/ 2020

Webinar house keeping rules

•Please switch off your webcam

•Please swith off your microphone during the presentation

•Please write your questions in the chatbox

The webinar is **recorded** It will be available at mfc.org.pl

EaSI Technical Assistance to the European Microcredit Sector

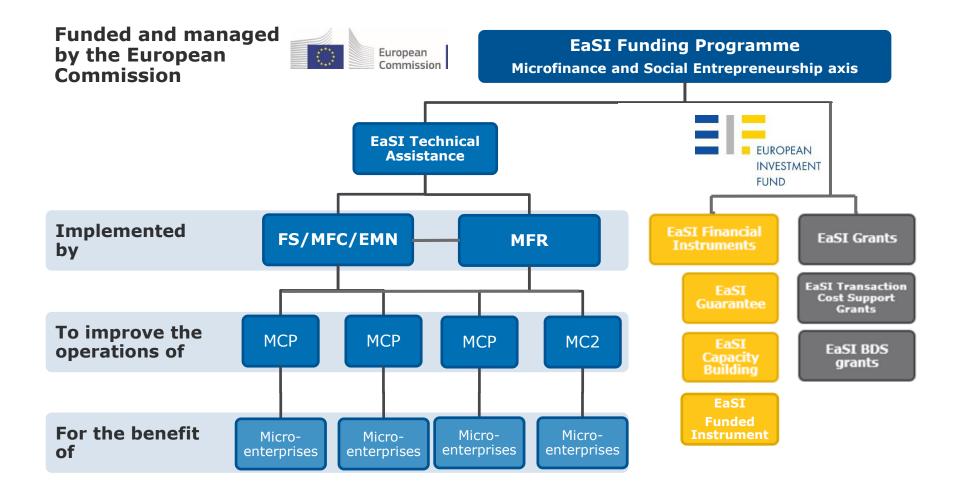
EaSI Technical Assistance to the European Microcredit Sector

European Commission DG Employment, Social Affairs and Inclusion



This project has received financial support from the European Union Programme for Employment and Social Innovation "EaSI" (2014-2020).

EaSI Technical Assistance within the EU Programme for Employment and Social Innovation (EaSI)



The EaSI Technical Assistance Service Providers



MICROFINANCE CENTRE



Service Providers

Technical Assistance:

- Frankfurt School of Finance and Management gGmbH (FS)
 Consortium Leader for the Technical Assistance Services
- » Microfinance Centre (MFC) Consortium Partner
- » European Microfinance Network (EMN) Consortium Partner

Assessment, Evaluation and Ratings:

» MF Rating – Provider of Institutional Assessments, Rating and Evaluations

Project Beneficiaries and Geographic Coverage

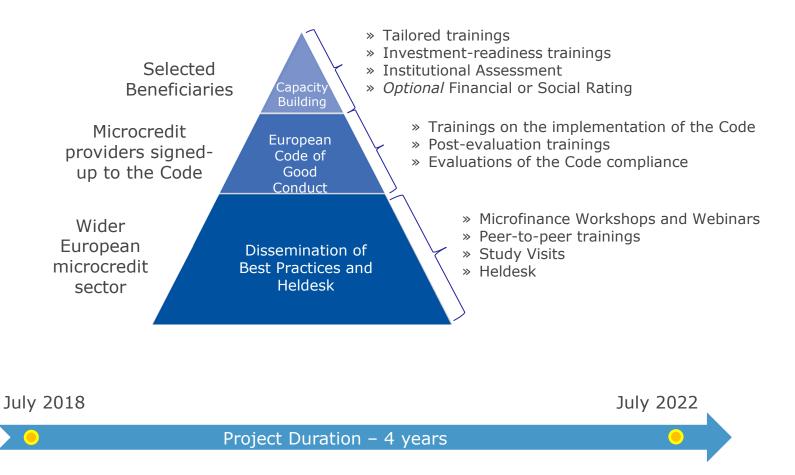
Public and private financial intermediaries (greenfield microfinance institutions, non-bank microcredit providers, fintechs, licensed banks and guarantee granting entities) in all Member States of the European Union, as well as providers from Albania, North Macedonia, Iceland, Montenegro, Norway, Serbia and Turkey may respond to dedicated Calls for Expression of interest to request EaSI Technical Assistance.

How to Apply for Technical Assistance?

- » Before applying eligible microcredit providers must first sign-up to or endorse the European Code of Good Conduct for microcredit provision.
- » To apply respond to open Calls for Expression of Interest published on the <u>ec.europa.eu/social/easi</u> webpage.

EaSI Technical Assistance Overview

What is offered to whom?







EaSI Technical Assistance

For more information, about:

Technical Assistance, contact: easi.ta@fs.de

Ratings and Evaluations, contact: easi.ta@mf-rating.com

The EaSI Programme, visit: ec.europa.eu/social/microfinance

This project has received financial support from the European Union Programme for Employment and Social Innovation "EaSI" (2014-2020).

The author of this presentation takes full responsibility for its contents. The opinions expressed do not necessarily reflect the view of the European Commission.

How to Build a Corporate Immune System in Response to COVID-19 – webinar series

 29.04, 11:00 – 12:30 CET - Financial planning and financial modelling

Webinars recordings and other resources related to pandemic crises:

<u>www.mfc.org.pl/coronavirus-pandemic-good-</u> practices-resources-library/

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Digital Bootcamp series

- 27.04, 11:00 12:30 CET Building landing pages for MFIs
- 28.04, 11:00 12:30 CET Key digital trends in the financial sector

... and more at <u>http://mfc.org.pl/digital-literacy-</u> bootcamp-diglit/

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Artur Munteanu

Entrepreneur, Finance Executive and Enterprise Development Expert



Kinga Dąbrowska,

Programs Manager, MFC





EaSI Technical Assistance Risk Management for beginners Webinar 5

Artur Munteanu arturmunteanu@yahoo.co.uk

22 April 2020



Agenda

- **1. INTRODUCTION: RISK DEFINITION AND MANAGEMENT**
- 2. INTRODUCTION: TYPE OF RISK AND MARKET RISK
- 3. RISK POLICY AND PROCEDURES (STRUCTURE)
- 4. IMPORTANCE OF SYSTEMATIC STRESS TEST ANALYSES
- 5. RISK COMMITTEE AGENDA
- 6. SUMMARY REPORT TO BOARD
- 7. CONSOLIDATED POLICY TO ALL LIMITS

Note: This is small part from a comprehensive training on market risk. This training is adjusted to one hour webinar



After the webinar:

- 1. THE INFORMATION AND TOOLS PRESENTED BELLOW WILL HELP JUNIOR MANAGERS, TREASURY STAFF AND RISK MANAGERS TO GROW AND **TO MANAGE EFFICIENTLY RISK APPETITE**
- 2. THE INFORMATION AND TOOLS PRESENTED BELLOW WILL HELP RISK MANAGERS **TO MONITOR AT EARLIER STAGES AND AVOID, PREVENT RISK AND LOSSES.**
- 3. THE MATERIAL PRESENTED WILL HELP FINANCIAL SPECIALISTS AND IT MANAGERS **TO AUTOMATIZE RISK MONITORING.**



1.1 INTRODUCTION TO RISK:

RISK IS THE POTENTIAL OF GAINING OR LOSING SOMETHING OF VALUE.

VALUES (SUCH AS FINANCIAL WEALTH, HEALTH, SOCIAL STATUS, EMOTIONAL WELL-BEING ETC) CAN BE GAINED OR LOST WHEN TAKING RISK RESULTING FROM A GIVEN ACTION OR INACTION, FORESEEN OR UNFORESEEN (PLANNED OR NOT PLANNED).

RISK CAN ALSO BE DEFINED AS THE INTENTIONAL INTERACTION WITH UNCERTAINTY. UNCERTAINTY IS A POTENTIAL, UNPREDICTABLE, AND UNCONTROLLABLE OUTCOME; RISK IS A CONSEQUENCE OF ACTION TAKEN IN SPITE OF UNCERTAINTY.

HTTPS://EN.WIKIPEDIA.ORG/WIKI/RISK



1.2. GAINING OR LOSING SOMETHING OF VALUE

All Board, managerial or staff decisions may have an impact on:

- Social mission
- Clients satisfaction
- Staff satisfaction
- Shareholders satisfaction
- Partner satisfaction
- Balance Sheet
- Profit and Loss
- Cash flow
- Financial indicators
- Environment

1.3 INTRODUCTION TO RISK

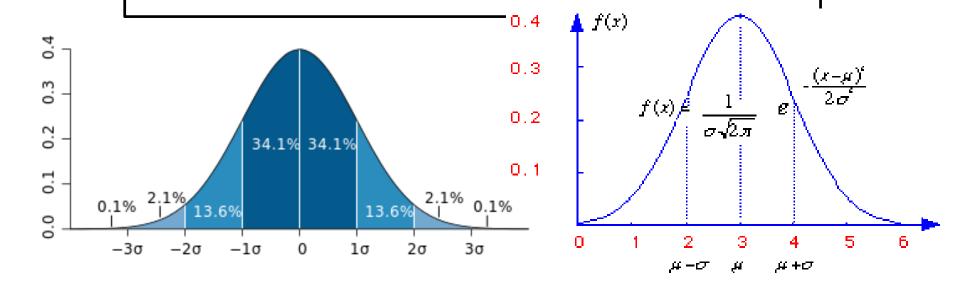
Risk="profit or income volatility"

It is measured by standard deviation

in statistics, the **standard deviation** is a measure that quantifies the amount of variation or dispersion of a set of data values.

the standard deviation measures how much return on an investment is deviating from the expected normal or average returns.

Read more: <u>Risk Measures https://www.investopedia.com/terms/r/riskmeasures.asp#ixzz58ECpw3WP</u>





1.4. INTRODUCTION TO RISK

1	10-period Standard Deviation of Population											
	Date	QQQQ Price	10-period Average (mean)	Deviation	Deviation Squared	10-period Average of Deviation Squared	Standard Deviation					
1	2-Dec-10	53.73	54.09	-0.36	0.13							
2	3-Dec-10	53.87	54.09	-0.22	0.05							
3	6-Dec-10	53.85	54.09	-0.24	0.06							
4	7-Dec-10	53.88	54.09	-0.21	0.04							
5	8-Dec-10	54.08	54.09	-0.01	0.00							
6	9-Dec-10	54.14	54.09	0.05	0.00							
7	10-Dec-10	54.50	54.09	0.41	0.16							
8	13-Dec-10	54.30	54.09	0.21	0.04							
9	14-Dec-10	54.40	54.09	0.31	0.09							
10	15-Dec-10	54.16	54.09	0.07	0.01	0.06	0.24					



1.4. RISK MANAGEMENT

"<u>Risk Management</u> is

conscious acceptance of risks for commercial (profit) and social missions and includes

- taking informed decisions
- about the risk and return (profit) and social return
- based on different instruments and financial technics described
- in policies and procedures "





1.4 RISK MANAGEMENT

Is a dynamic exercise in the responsibility of all staff in the company

1. General Meeting of Shareholders

Approves Statute, Vision, Mission, all Gov. Bodies, creating, liquidation, big transactions etc.,

2. Supervisory Board,

Approves policies and procedures inclusive risk policy and risk appetite

Responsible for delegation of rights and competencies

3. Management Board

Suggests and implements policies and procedures, proposes and implements actions to achieve objectives and to respect limits, regulations and law. Day to day management.

4. Internal Audit

Confirms that internal control exists and that policies are respected



1.4 RISK MANAGEMENT

Is a dynamic exercise in the responsibility of all staff in the company

5. Risk committee and or Asset and Liability Management committee

Meets regularly to monitor and take decisions on credit risk, market risk, operational risk and to manager efficiently assets and liabilities with in the limits.

6. Liquidity committee

Manages liquidity on a systematic bases.

7. Credit committees or persons authorized to approve credit applications are responsible for evaluation of creditworthiness capacity and credit risk.



1.5. RISK MANAGEMENT PROCESS

4. Monitor **1. Identify** 2. Measure 3. Mitigate (prevent, Risks Risks and analyse limit, avoid, risks Regular, reduce, ongoing The quantity What kinds of evaluation of and quality of transfer etc) risks? List the quantity and risks, and how **Risks** risk Manage risks for quality of risk they are Where do they portfolios and a targeted return managed exist in our by pricing, management business? hedging, practices transferring, insuring, reserving for, limiting, etc.

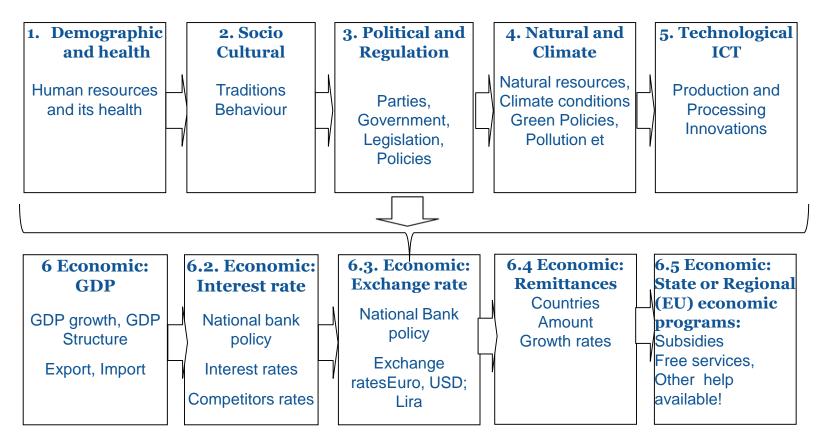


1.5. RISK MANAGEMENT PROCESS

1. Identify	2. Measure	3. Mitigate	4. Monitor
Risks	and analyse	(prevent,	Risks
What kinds of risks? List the risk Where do they	risks The quantity and quality of risks, and how they are managed	limit, avoid, reduce, transfer etc) Risks Manage risks for a targeted return	Regular, ongoing evaluation of quantity and quality of risk portfolios and
exist in our		by pricing,	management
business?		hedging.	practices
	res '!		



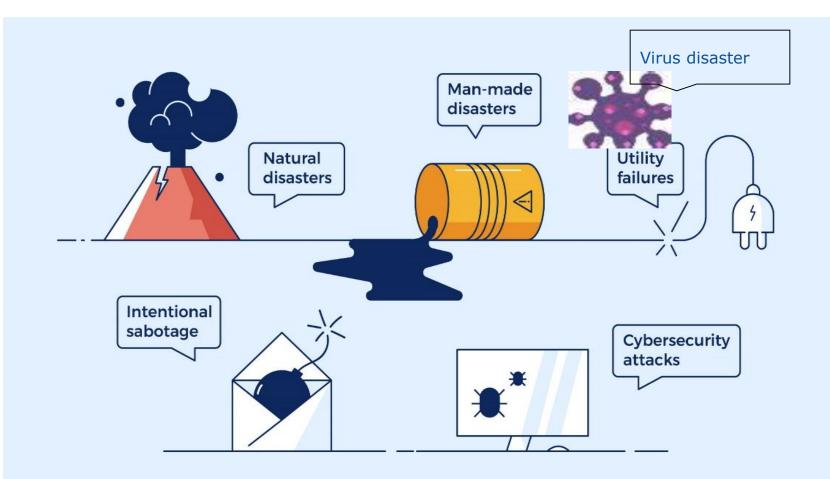
External group of factors



May create opportunities or risks

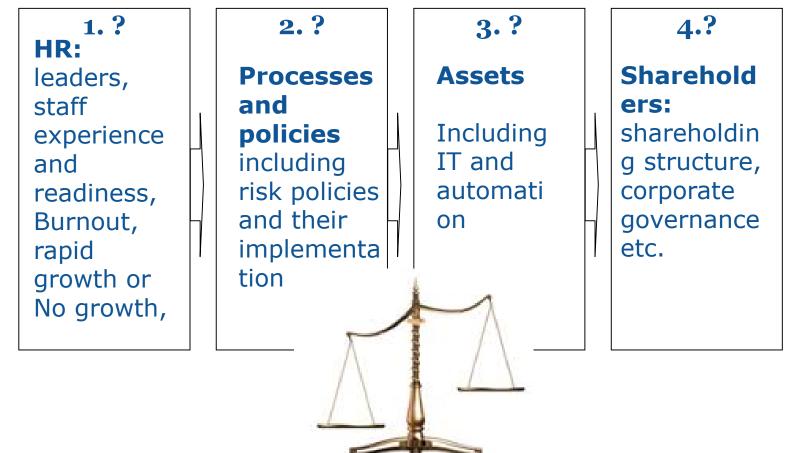


Risk from external disasters



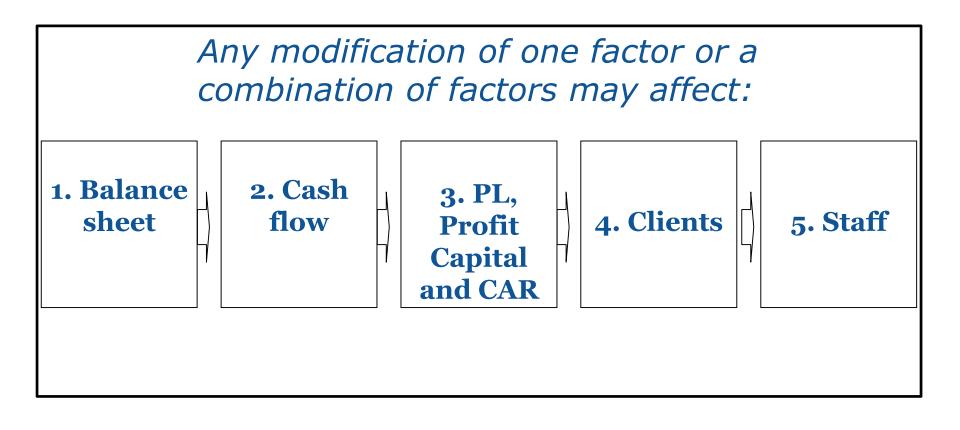


1.7. Internal factors that may create opportunities or risks



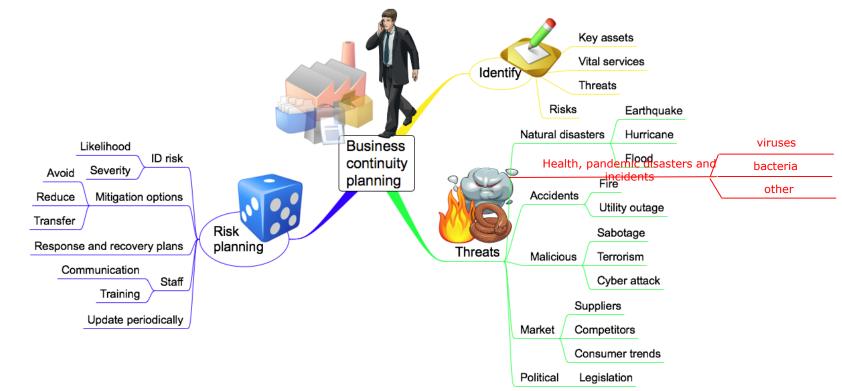


1.8. FACTORS AND THEIR IMPACT





Business Continuity Planning





2. Risk classification





Risks classification

		Impact										
		Negligible	Minor	Moderate	Significant	Severe						
Î	Very Likely	Low Med	Medium	Med Hi	High	High						
۹ ا	Likely	Low	Low Med	Medium	Med Hi	High						
Likelihood	Possible	Low	Low Med	Medium	Med Hi	Med Hi						
:= 	Unlikely	Low	Low Med	Low Med	Medium	Med Hi						
	Very Unlikely	Low	Low	Low Med	Medium	Medium						



SUMMARY CONSOLIDATED MATRIX OF ALL RISKS

				Current	Norm/Lin	า				
Type of risk	M -3	M -2	M-1	month	it	Variance	M+1	M+2	M+3	M12
I. CREDIT RISK	м		м	M						
II. EXPOSURE TO BANKS, FINANCIAL										
INSTITUTIONS OR RELATED PARTIES	S		S	S						
III. LIQUIDITY RISK	S		S	S						
IV OPERATIONAL RISK	S		s	S						
V MARKET RISK	s		s	S						
VI CONFORMITY with BOA										
regulations, Law, reporting norms	s		s	S						
VII REPUTATIONAL RISK	s		S	S						
VIII EXTERNAL SHOCKS/DISASTERS:										
calamities, natural disasters, atacs,										
pandemic incidents etc	S		S	S						



HOW TO BUILD A RISK MATRIX TO MONITOR ALL RISKS

TO build a risk consolidated matrix (consolidated table with all limits and indicators/prudential norms):

- Read all policies, contracts and laws and exclude/take out in a separate table all numbers, dates, restrictions etc
- Every year list all risks and improve policies and adjust the risk matrix



2.1. EXAMPLE: CREDIT RISK

Indicator	Limit (internal), %	30.12.2017	Variance	Complian ce Yes/No	31.03.2018 Estimate	Complianc e (Yes, No)	Risk level
Credit risk							S or M or H?
Maximum exposure							
Maximum amount per beneficiary	50 000 Euro or <= 5% from total portfolio						
Maximum amount per beneficiay and its afiliates	50 000 Euro or <= 5% from total portfolio						
Max. Exposure per one product	<=40%						
Max. Exposure per one borrower which receive salary, income from one company	<=33%						
Max. Exposure per one subsector of agriculture	<=33%						
Exposure per one branch	<=33%						
Quality of portfolio							
Portfolio at risk 30 days	<=5%						
Restructured portfolio	<=15%						
Risk reserves	<=3%						
Risk expenses as % of portfolio	<=4%						
			•				



2.2. LIQUIDITY RISK

Indicator	Limits (internal), %	30.12.2017	Variance	Compliance Yes/No	31.03.2018 Estimate	-	Risk level
Liquidity risk							S?
	5% , next 3 month oper. cost and credit line available for next 3 month					Yes	
Maxim liquidity ratio	10%					Yes	
Cash flow forecast adjs/presented						Yes	
Long-term loans (> 1 year<5 years)	100% matching with liability and equity in the same tenure category					Yes	

LIQUIDITY RISKS: MATURITY GAP ANALYSIS HISTORICAL AND FORECAST

Maturity Gap Analysis at 31.03.2012, mil C- currency

	April 2012	May -June 2012	July -September 2012	October 2012 - March 2013	April 2013 - March 2014	April 2014 - March 2015
	Less than 30 days	From 31 days to 90 days	From 3 to 6 months	From 6 months to 1 year	From 1 to 2 years	From 2 to 3 years
Maturing Assets (MA)						
	29,57	45,47	27,69	71,63	50,58	53,91
Maturing Liabilities (ML)						
	12,35	50,22	15,60	93,16	58,64	35,00
Maturity GAP (MA-ML):						
	17,23	-4,75	12,08	-21,53	-8,06	18,91
Cumulative GAP	17,23	12,48	24,56	3,04	-5,02	13,90

Maturity Gap Analysis Forecast 2012-2022, mil C

	April 2012	May -June 2012	July -September 2012	October 2012 - March 2013	April 2013 - March 2014	April 2014 - March 2015	April 2015- March 2022
	Less than 30 days	From 31 days to 90 days	From 3 to 6 months	From 6 months to 1 year	From 1 to 2 years	From 2 to 3 years	More than 3 years
Maturing Assets (MA)							
	25,05	61,37	27,69	67,61	62,39	73,99	13,54
Maturing Liabilities (ML)							
	12,35	45,02	7,45	47,99	78,61	117,33	38,26
Maturity GAP (MA-ML):							
	12,70	16,35	20,24	19,62	-16,21	-43,34	-24,72
Cumulative GAP	12,70	29,06	49,30	68,92	52,71	9,37	-15,35



2. 3rd PARTY RISKS: BANKS, MFIs RELATED PARTIES

Limits (internal), %	30.12.2017	Variance	Compliance Yes/No	31.03.2018 Estimate	Compliance (Yes, No)	Risk level	
						S?	
<=33%					Yes		
<=33%					Yes		
<=33%					Yes		
					Yes		
N					N/a a		
Minim 5% maxim 33%					res		
						S?	
<=10%					Yes		
<=10%					Yes		
	<=33% <=33% <=33% Minim 5% maxim 33%	<=33% <=33% <=33% Minim 5% maxim 33% <=10%	<=33% <=33% <=33% Minim 5% maxim 33% <=10%	Limits (internal), % 30.12.2017 variance Yes/No <	Limits (internal), % 30.12.2017 Variance Yes/No Estimate	Limits (internal), %30.12.2017VarianceYes/NoEstimate(Yes, No) $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ <=33%	$<$ $<$ $<$ Yes $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$

Notes: above an example of a part of consolidated matrix of risk and limits. Important is to use the matrix to estimate risks not only to analyse historically.



2.4. OPERATIONAL RISK

Objective: establishing a balance between minimizing losses and achieving productivity and sales targets

- Clear process and procedures
- HR Continuity
- IT Systems Continuity
- Security Continuity



2.4. Operational Risk

Indicator	Limits (internal), %	30.12.2017	Variance	Compliance Yes/No	31.03.2018 Estimate	Compliance (Yes, No)	Risk level
Internal audit							S
4 reports per year	4 reports					Yes	
Significant variances vs . Policy	,					Yes	
IT							
external IT audit (Report)	One per year					Yes	
IT development plan							
HR continuity							
Key positions with back up named						No	Н
Key positions trained annually						Yes	
Security and anti-fire							
systems							S
Security tested two times per year						Yes	S
Anti-fire tested 3 times						Yes	S



2.4. OPERATIONAL RISK

Clear process and procedures

Write processes using BPMN BPMN Chart

<u>https://en.wikipedia.org/wiki/Business Proce</u> <u>ss Model and Notation</u>



2.5. Operation risk

Discrepancies between declared corporate objectives and department and each positions KPIs

Use standard action plans, project management tools like MS Team, Team Work, Asana etc



2.5. Other risks

Please continue with risk identification and measurement

"If is not measured is not done!"

Note: This webinar is to explain the process of risk identification, measurement and management is not to develop for you a risk matrix



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3.1 Risk Policy and Procedures

SECTION 1: RISK MANAGEMENT OVERVIEW

- 1.1.0 STATEMENT OF RISK STRATEGY AND APPETITE
- 1.2.0 DEFINITION OF RISK MANAGEMENT
- 1.3.0 RISK MANAGEMENT ORGANIZATION
 - **1.3.1 BOARD OF DIRECTORS**
 - **1.3.2 INTERNAL AUDITOR**
 - **1.3.3 RISK MANAGEMENT COMMITTEE/ALCO**
 - **1.3.4 CREDIT COMMITTEE**
 - **1.3.5 CREDIT DIVISION HEAD**
 - **1.3.6 LOAN OFFICERS**
 - **1.3.7 ASSET LIABILITY COMMITTEE**
 - **1.3.8 FINANCE/TREASURER**
 - **1.4.0 CAPITAL REQUIREMENTS**

1.4.1 MINIMUM CAPITAL

1.4.2 RESPONSIBILITY FOR CALCULATING CAPITAL REQUIREMENTS



3.2. Risk Policy and Procedures

SECTION 2: CREDIT POLICY MANUAL INCLUDES GENERAL CREDIT POLICY STATEMENT AND REFERENCE TO CREDIT OPERATIONS MANUAL

SECTION 3: ALM AND MARKET RISK POLICY MANUAL

3.1 MARKET RISK MANAGEMENT – OVERVIEW

3.1.1 ORGANIZATION OF ALM 3.1.2 MARKET RISK DEFINITION

3.1.3 GENERAL POLICY STATEMENT

3.1.4 MARKET RISK MEASUREMENT

3.1.5 DENOMINATION OF ASSETS

3.2 INVESTMENT AND TRADING POLICY

3.2.1 INVESTMENT PORTFOLIO MANAGEMENT 3.2.2 TERM TO MATURITY

3.3 LIQUIDITY

3.3.0 LIQUIDITY RISK MANAGEMENT 3.3.1 LIQUIDITY RISK --GENERAL POLICY 3.3.2 STANDARDS FOR ASSET LIQUIDITY 3.3.3 FORECASTS AND CASH FLOW ANALYSES 3.3.4 LIABILITY LIQUIDITY - MARKET SOURCES 3.3.5 DIVERSIFICATION OF MARKET SOURCES 3.3.6 MONITORING 3.3.7 CONTINGENCY PLAN



3.3. Risk Policy and Procedures

SECTION 3: ALM AND MARKET RISK POLICY MANUAL CONTINUATION

- 3.4. INTEREST RATE RISK MANAGEMENT
 - 3.4.1 INTEREST RATE RISK GENERAL POLICY 3.4.2 LONG-TERM LOANS AND MATCHED FUNDED POLICY 3.4.3 INTEREST SENSITIVITY GAP ANALYSIS
- 3.5 FOREIGN CURRENCY RISK MANAGEMENT
 - 3.5.1 PERMISSIBLE EXPOSURES3.5.2 FOREIGN CURRENCY RISK IDENTIFICATION AND MEASUREMENT3.5.3 MANAGEMENT OF FOREIGN CURRENCY RISK

3.6 HEDGING POLICY

- **3.6.1 GENERAL POLICY**
- **3.6.2 OBJECTIVES OF HEDGING ACTIVITIES**
- **3.6.3 PERMISSIBLE HEDGING INSTRUMENTS AND CONDITIONS**



3.3. Risk Policy and Procedures

SECTION 3: ALM AND MARKET RISK POLICY MANUAL CONTINUATION

3.7 BANK CREDIT POLICY

3.7.1 ELIGIBLE BANKS 3.7.2 LIMITS ON CONCENTRATIONS

SECTION 4 EXTERNAL SHOCKS

4.8.1 EARS QUACKS
4.8.2 HEAVY RAINS AND FLOODS
4.8.3 ANIMAL HEALS DISASTERS
4.8.3 HUMAN BEING HEALTH DISASTERS
4.9.3 WAR
4.10 NATIONAL STRIKES AND VIOLENCE

SECTION 5: CONSOLIDATED SCHEDULE (TABLE) OF ALL LIMITS



4. Importance of Systematic Stress Test

CASE STUDY:

what happens if interbank rate goes down and interest drops by 2% on all deposits and we do not change rate?

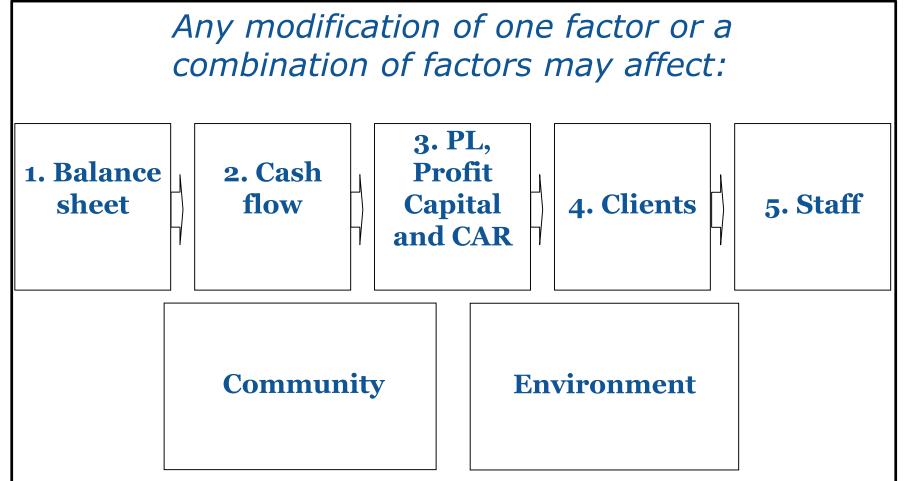
what happens if we change rate on deposits and we do not change interest rates on loans?

what if PAR goes up by 10b.p and is 15.8% instead of 5.8%?

what if exchange rate goes from 14 to 20 per 1 euro?



REMINDER: FACTORS AND THEIR IMPACT





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Stress test multiple variables (composite output table sample for the Committies, Board)

Output	PROJECTION v2019		MULTIF LOW in		MULTIFCATOR MEDIUM impact		MULTIFCATOR HIGH Impact	
Output	2020	2021	2021	2022	2021	2022	2021	2022
Outreach								
# of Branches	23	25	20	21	15	18	10	10
% clients reached and served online			10%	20%	10%	20%	0%	0%
Value of Loans Disbursed (millions)	466.5	586.5	373.2	469.2	373.2	469.2	373.2	469.2
Balance Sheet								
Gross Loan Portfolio (millions)	506.2	643.6	405.4	515.3	380.0	400.0	350.0	300.0
Loan Loss Reserve	(9.1)	(11.5)	(7.2)	(9.2)				
Total Assets	759.5	897.1	621.2	730.0				
Total L Borrowings	627.5	733.3	513.4	596.8				
Total L Savings and Current Acc								
Total Equity	114.4	142.8	93.5	116.1				
Income Statement								
Revenue on Portfolio	96.0	124.3	73.5	95.0				
Financial Cost	43.8	50.4	40.1	46.7				
Total Provision Expense	14.4	15.5	11.5	12.4				
Other Financial Income	24.1	22.4	21.7	19.6				
Net Margin	61.9	80.8	43.6	55.7				
Total Operational Costs	42.3	46.6	41.3	45.2				
Net Income from Operations	19.6	34.2	2.3	10.4				
Net Income	15.4	27.1	1.6	8.1				



5. Risk Committee agenda



Agenda

and Decisions to Manage Risk

- by quality of asset portfolio ٠ classification (and trend)
- concentrations of risk (borrower, 2. industry sector, geographical)
- 2. Review Risk of Loan Losses and 1. **Establish Provisions**
- decisions to charge off loans
- decisions to increase/decrease reserves
- follow up on status of Problem ٠ Loan Action Plans

Required Reports and Responsibility

- 1. Ongoing Review of Credit Portfolio 1. Matrix of Loan Portfolio vs. all limits and criteria and by Risk Classification prepared by Credit Risk Division, showing current, past, and projected changes
 - Report of Loan Concentrations per branch, per sector of the economy, per age and size of MSE prepared by Credit Risk Division
 - Report of Delinguent/non-performing Loans by borrower and by days past due (this report should come directly from the accounting system but presented by Credit Risk Department)
 - 2. Report of Recommended Provisions (this should come directly from the calculation of provisions based on loan risk grades, and should include counterparty and other credit risk)
 - 3. Review Credit Officer Action Plans for significant problem loans



Agenda Required Reports and Responsibility 3. Review Profitability of Risk Assets and 1. Report of profitability per product Make Pricing Policy Changes as Needed prepared by Finance division

4. Review of Overall Interest Rate Risk and 1. Review Interest GAP Report prepared Liquidity Risk and Validate Appropriateness of Limits

- Gap limits by time period
- Minimum liquidity requirements

- by Finance
- 2. Review Liquidity Report prepared by **Finance Department**



Agenda	Reports and responsible department					
 5. Review overall Foreign Exchange Risk and Validate Appropriateness of Limits positions by currency minimum liquidity requirements 	 Report of Foreign Exchange Positions by Time Period prepared by Accounts Department (this report should come directly from the MFI accounting system) 					
6. Review Operational Risk Issues	 Report of Operating Risk prepared by Internal Audit 					
7. Review Reputation risk and Compliance risk	1.National bank compliance (risk department, legal department) 2. Lenders compliance (Finance/Treausery Dep.) 3.Reputation risk report (number of complaints and type of complaints)					



6. Summary Risk Report to BOARD

IT IS IMPORTANT TO REPORT NOT ONLY HISTORICAL DATA OR LIMITS BUT IT IS IMPORTANT TO ESTIMATE AND MENTIONED KEY ACTIONS TO MITIGATE RISK THAT MAY ARISE.

IT IS IMPORTANT TO CONVINCE THE BOARD THAT MAJORITY OF RISK THAT MAY COME WERE SIMULATED AND ACTIONS AND PROTECTIONS WERE LISTED, STAFF IS TRAINED TO PROACTIVELY REACT AND PROTECT COMPANY SUSTAINABILITY.



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Summary consolidated matrix of all RISKS

				Current	Norm/Li					
Type of risk	M -3	M -2	M-1	month	mit	Variance	M+1	M+2	M+3	M12
I. CREDIT RISK	М		м	M						
II. EXPOSURE TO BANKS, FINANCIAL INSTITUTIONS OR RELATED PARTIES	S		S	S						
III. LIQUIDITY RISK	S		S	S						
IV OPERATIONAL RISK	S		S	S						
V MARKET RISK	S		S	S						
VI CONFORMITY with BOA regulations, Law, reporting norms	s		S	S						
VII REPUTATIONAL RISK	S		S	S						
VIII EXTERNAL SHOCKS/DISASTERS: calamities, natural disasters, atacs, pandemic incidents etc			м	н						





7. Consolidated table of Limits

Note: It is very important to extract from all policies all numbers, all limits and insert in one consolidated comprehensive table. It is simple for monitoring, approving, improving and staff training.

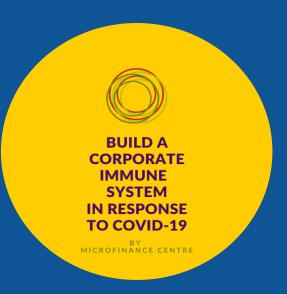


THANK YOU GOOD LUCK WITH IMPLEMENTATION





Thank you!



Contact us!

Microfinance Centre Noakowskiego 10/38 00-666 Warsaw, Poland +48 22 622 34 65

kdabrowska@mfc.org.pl