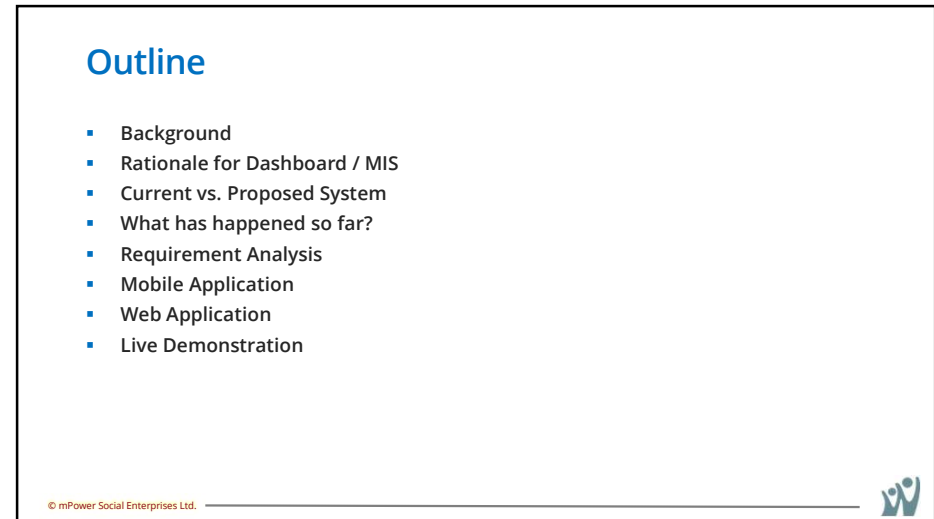




Blue Gold Program – Database & MIS (Dashboard)
Output Presentation

The slide features a blue header with the 'Blue Gold' logo (a map of Bangladesh) and a white icon of two hands. Below the header, there are two circular logos: one for the Bangladesh Water Development Corporation (BWDC) and another for the Bangladesh Water Resources Commission (BWRC).

1

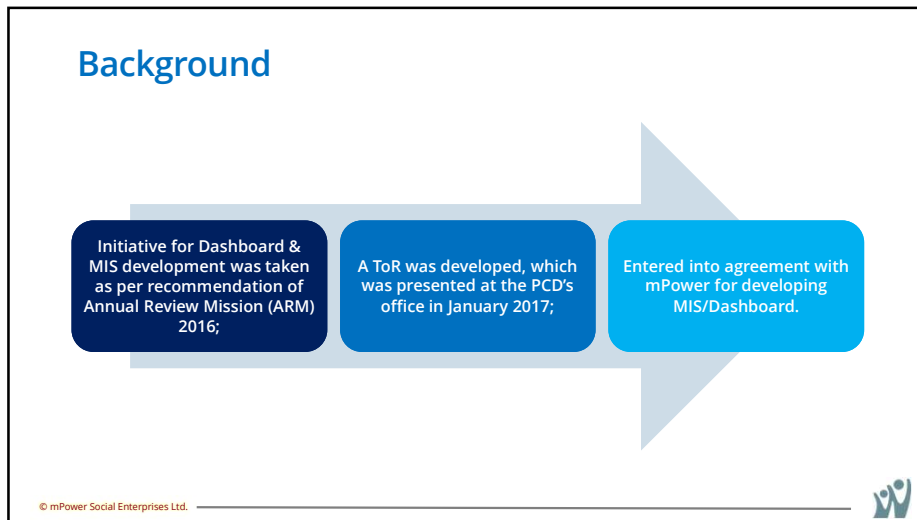


Outline

- Background
- Rationale for Dashboard / MIS
- Current vs. Proposed System
- What has happened so far?
- Requirement Analysis
- Mobile Application
- Web Application
- Live Demonstration

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2



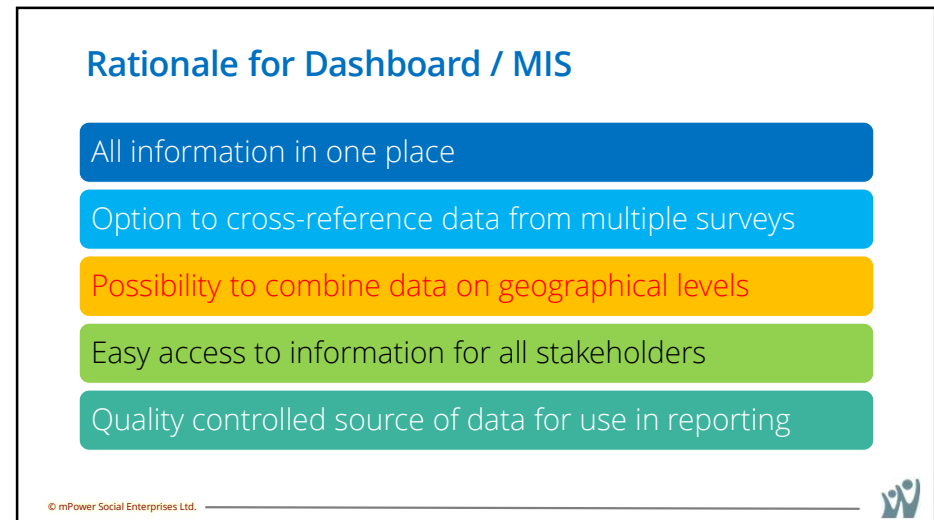
Background

The slide shows a process flow with three steps in a large arrow pointing right:

- Initiative for Dashboard & MIS development was taken as per recommendation of Annual Review Mission (ARM) 2016;
- A ToR was developed, which was presented at the PCD's office in January 2017;
- Entered into agreement with mPower for developing MIS/Dashboard.

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3



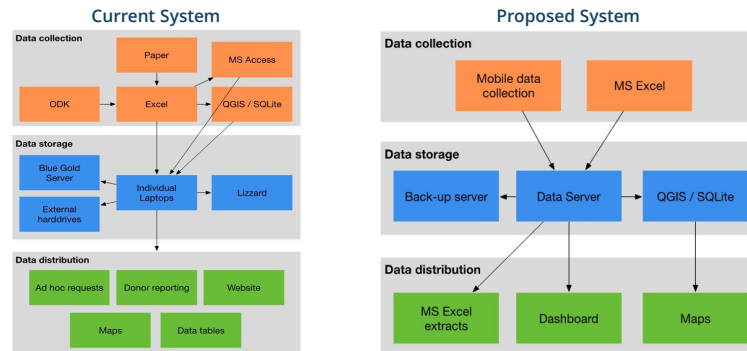
Rationale for Dashboard / MIS

- All information in one place
- Option to cross-reference data from multiple surveys
- Possibility to combine data on geographical levels
- Easy access to information for all stakeholders
- Quality controlled source of data for use in reporting

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Current vs. Proposed System



5

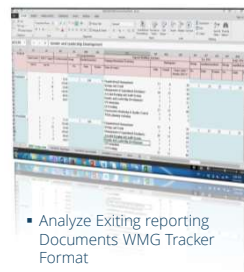
Progress so far

Phase – 1: Development	
WMG Registration-(design & development)	Done
WMG Tracker (design) and Output Reports (development)	Done
Participatory Monitoring (design) and output Reports (development)	Done
Testing phase –I development	Done
Presented output reports to TA team members	Done
Phase – 2: Development	
Baseline survey phase-II: all data are in server and Report	In Progress
Impact monitoring survey	In Progress
Historical data: Baseline survey Phase-I, MFS, Outcome Mapping (all data are in standard form) except FFS data	In Progress



6

Requirement Analysis



- Field Visit at Khulna.
- Observe 'WMG Activities'
- Interview Community Development Facilitators, Polder Co coordinators
- Review Existing Reporting documents, Forms

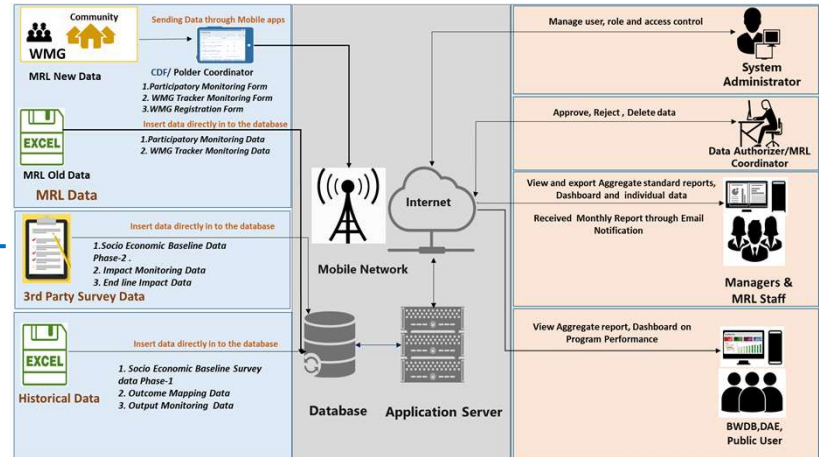
- Meeting with 'Khulna Blue Gold Program Staff'
- Multiple Meetings with 'MRL Team'
- Meetings with 'Blue Gold IT team'.

- Analyze Existing reporting Documents WMG Tracker Format




7

Proposed Solution




8

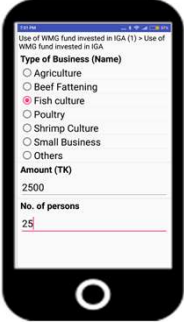
Mobile Application



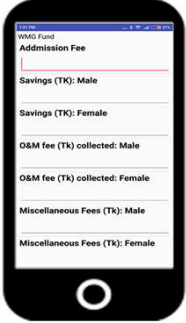
Splash Screen



Form List



Questions

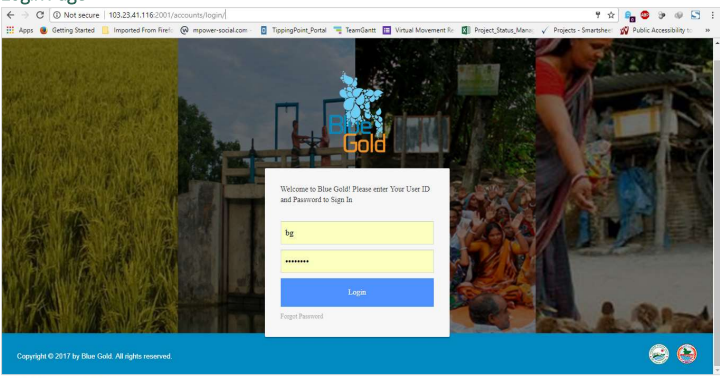


Questions

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Web Application



Login Page

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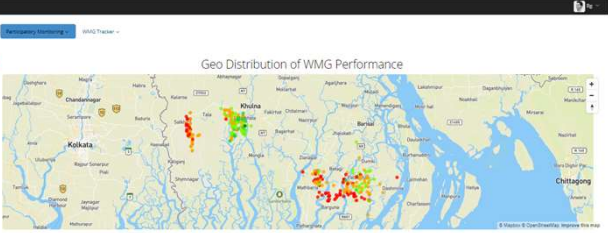
10

Web Application

Participatory Monitoring Report: Geo Map View - WMG Performance

- Home
- Report
- WMG Profile
- User Administration
- Role Management
- Access Controls
- Organization Roles
- Organization Management
- Pending Approval
- Audit Log
- Sign out

Geo Distribution of WMG Performance



Color	Performance Level	No. of WMG	Total
Dark Green	High Performance (>= 85%)	8	1.64
Light Green	Upper Medium Performance (>= 75%)	33	6.57
Yellow-Green	Medium Performance (>= 65%)	85	16.60
Orange	Upper Low Performance (>= 55%)	141	28.03
Red	Low Performance (< 55%)	89	17.82

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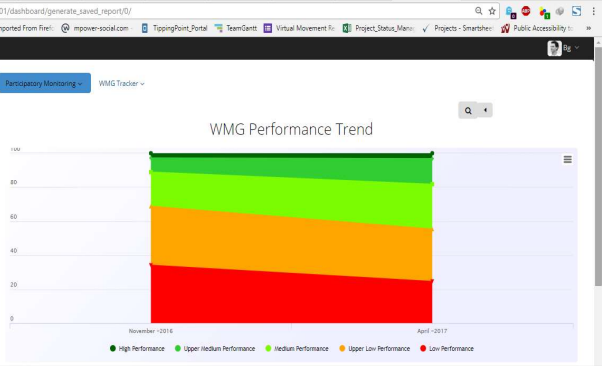
11

Web Application

Participatory Monitoring Report: WMG Performance Trend

- Home
- Report
- WMG Profile
- User Administration
- Role Management
- Access Controls
- Organization Roles
- Organization Management
- Pending Approval
- Audit Log
- Sign out

WMG Performance Trend



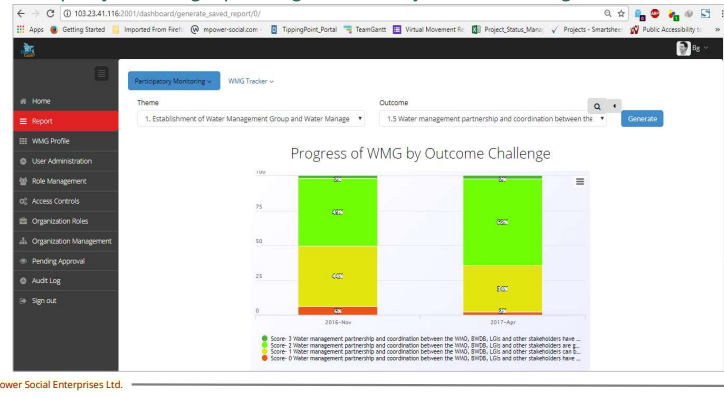
■ High Performance
 ■ Upper Medium Performance
 ■ Medium Performance
 ■ Upper Low Performance
 ■ Low Performance

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Web Application

Participatory Monitoring Report: Progress of WMG by Outcome Challenge



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13

Web Application

Participatory Monitoring Report: Polder wise WMG Performance Level

Zone	Polder	High Performance	Upper Medium Performance	Medium Performance	Upper Low Performance	Low Performance	Total
Khuha	22	0.0	50.0	50.0	0.0	0.0	100
	26	0.0	0.0	26.7	66.7	6.7	100
	29	1.9	11.1	46.3	40.7	0.0	100
	30	10.0	37.5	35.0	17.5	0.0	100
Patakhali	31P	0.0	33.3	58.3	8.3	0.0	100
	41.1A	0.0	0.0	14.3	50.0	35.7	100
	41.2A	0.0	0.0	0.0	65.0	35.0	100
	41.2B	0.0	0.0	7.7	53.8	38.5	100

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14

Web Application

Participatory Monitoring Report: Polder wise Average Progress of WMGs

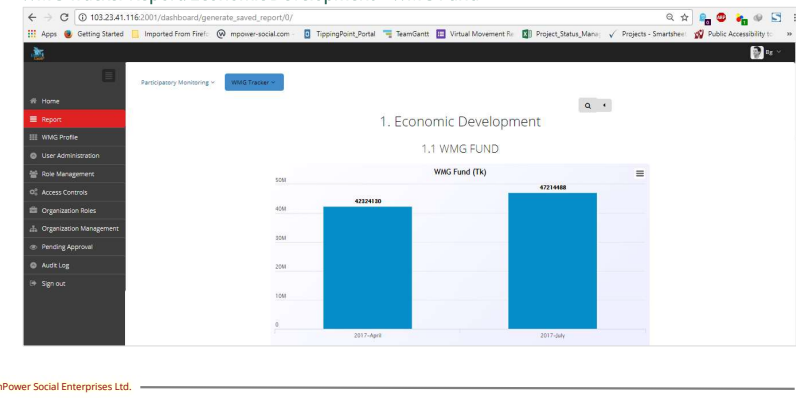
District	Polder	Average achievement (%)		
		2016-November	2017-April	Progress
Barguna	41.1A	49.52	51.61	2.09
	41.2F	41.67	51.02	4.35
	22	39.65	68.26	8.61
Khuha	26	46.23	56.78	10.50
	29	38.13	61.97	3.79
	30	63.48	68.65	5.17

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Web Application

WMG Tracker Report: Economic Development – WMG Fund



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Web Application

WMG Tracker Report: Economic Development – Use of WMG Funds

	Upto April 2017	Upto July 2017	Progress
Use of WMG Funds			
Cash in hand (Tk)	3130300	3545732	415542
Deposit in Bank (Tk)	19735257	16297709	562462
Expenditure of this month (Tk)	69319	128076	37557
Expenditure upto this month (Tk)	6128999	7617542	1488543
Profit distributed (Tk)	96358	963590	17992
WMG fund invested in IGAs (Tk)	1623021	1767464	138643

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17

Web Application

WMG Tracker Report: Economic Development – Investment in IGAs

Investment (Tk) in IGAs

Category	Upto April 2017	Upto July 2017
Small Business	~30000	~40000
Skirap Culture	~1000	~1000
Poultry	~15000	~20000
Others	~2000	~3000
Goat Rearing	~1000	~1000
Fish culture	~45000	~40000
Beef Farming	~5000	~5000
Agriculture	~45000	~50000

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18

Web Application

WMG Tracker Report: Collective Action – Economic Activity

2.1 Economic Development Activity

Period	Number of WMG Members
Upto April 2017	5118
Upto July 2017	10906

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19

Web Application

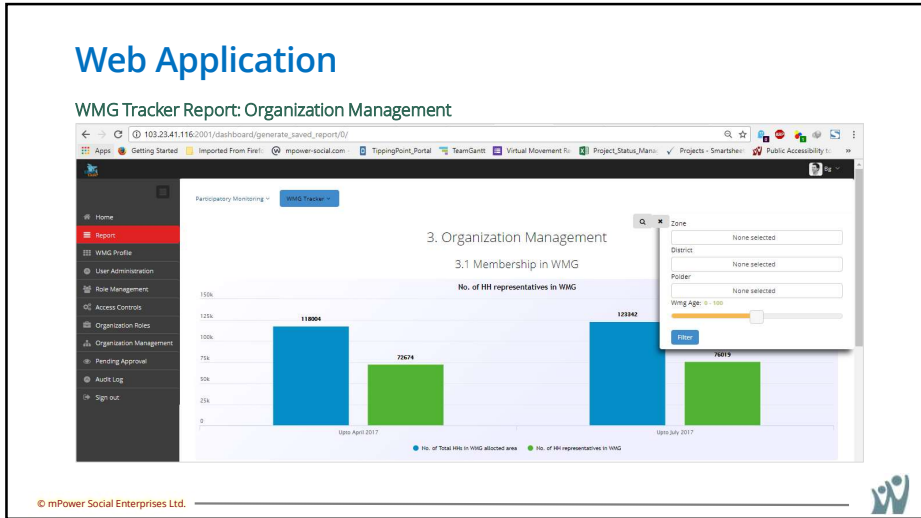
WMG Tracker Report: Collective Action – Operation & Maintenance

2.2 Operation & Maintenance (O&M)

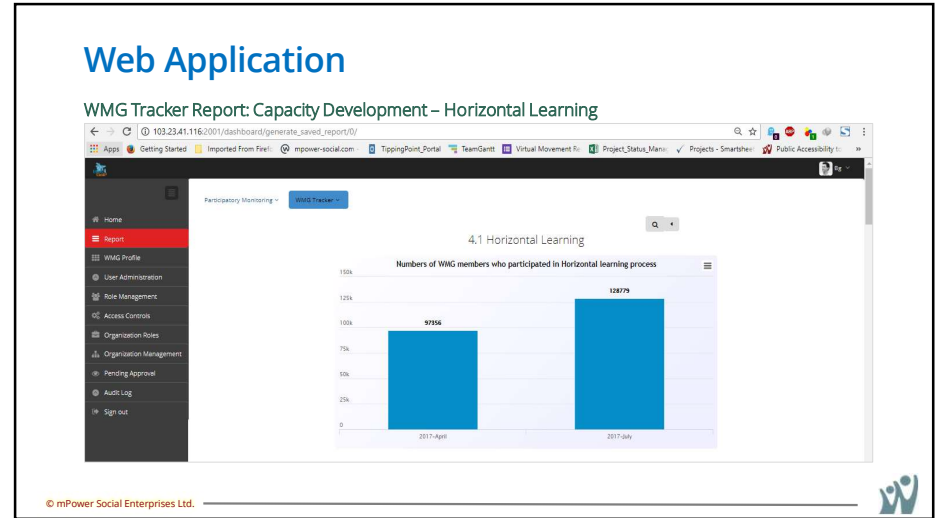
Period	Number of WMG Members
Upto April 2017	5882
Upto July 2017	10054

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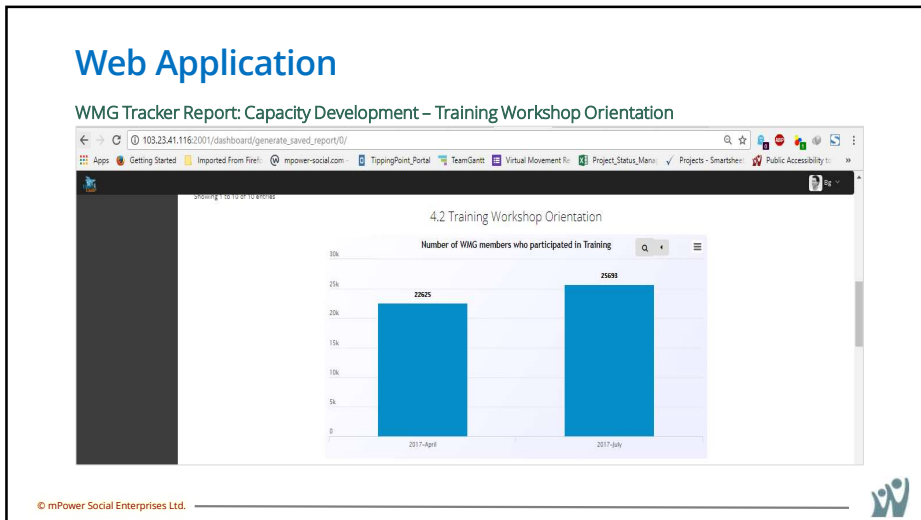
20



21



22



23

Live Demonstration

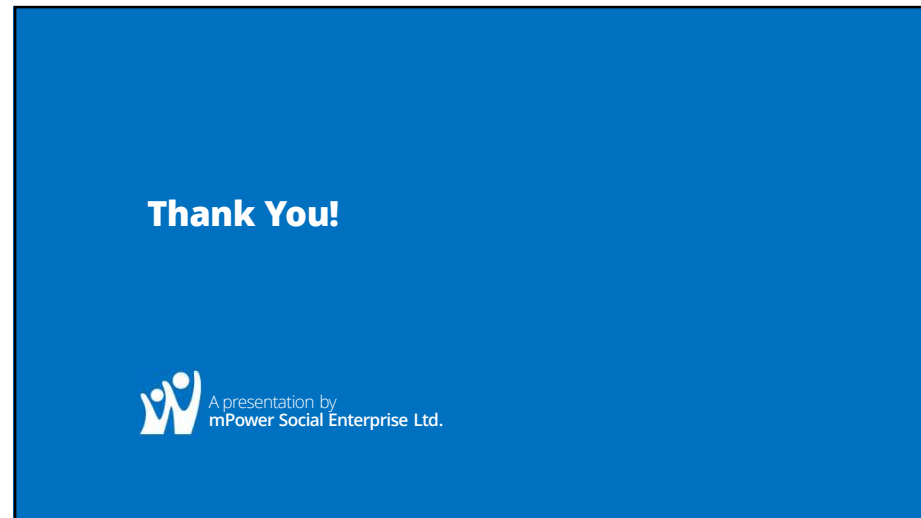
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24



A white rectangular slide with a thin black border. In the center, the text "Q & A" is written in a large, bold, blue font. In the top right and bottom right corners, there is a small, light blue icon of three stylized human figures. In the bottom left corner, there is a small copyright notice: "© mPower Social Enterprises Ltd." followed by a horizontal line.

25



A solid blue rectangular slide. In the upper center, the text "Thank You!" is written in a bold, white font. In the lower left corner, there is a white icon of three stylized human figures. To the right of the icon, the text "A presentation by mPower Social Enterprise Ltd." is written in a smaller white font.

26