Simplify the way you manage and track your projects

Enabling organisations to create positive impact

TolaData



Where did TolaData come from?

It all started in Afghanistan

The Mercy Corps team in Afghanistan wanted to improve how they monitored their programs. They wanted to automate their data collection, consolidation and reporting. They couldn't find a solution that met their needs so they built their own!

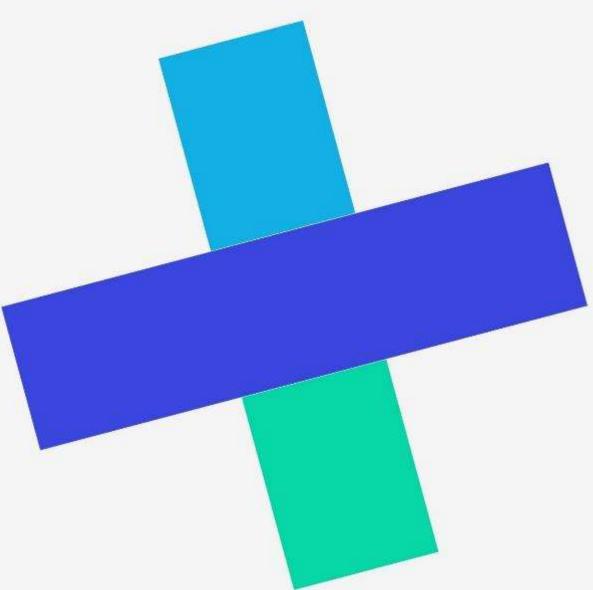
What does Tola mean?

Tola is Pashto for "complete". This system was built to bring ALL your data together, no matter what the source or where it was collected.

The system went global

Mercy Corps realised they'd created something great, so they rolled it out globally. They kept the system open source to share knowledge and learnings with the wider NGO community.

Then we established TolaData



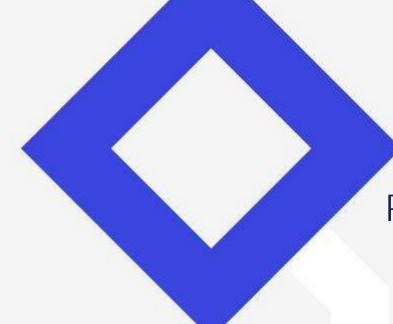
It's challenging for one organisation to maintain investment for ongoing development and stay ahead of the latest technology, but they still had so many great ideas for the platform. So we established TolaData, a for-profit social enterprise, that allows us to keep building, improving and sharing the system with more organisations.

And we created a dream team

We've brought together a unique team of experienced NGO professionals and top techies, all with a passion to transform how the not-for-profit sector manages its data and projects.



Getting the most out of your data is a challenge



Reinventing the wheel for every program Each time a new program comes along you are back to square one, setting up indicators from scratch and designing monitoring tools.

Monitoring is a burden on staff

Meeting the demands of data collection and reporting is time consuming and complex, and prone to errors at each step.

Resources wasted on collection

Collecting and wrangling data takes up time that should be spent analysing and learning from it.

Disconnected data

When you have a variety of unrelated data collection tools and processes you create data silos that never get reused.



Poor information sharing

You want to share key data within your organisation and to other stakeholders but the process is manual and cumbersome.

Who understands all that data anyway?

Data literacy is a vital skill in today's world. Your data is only meaningful if what you measure and how you analyse it is actually going to answer your questions.

Lack of data-informed management

You need to make decisions and want to apply adaptive management but it's hard to access comprehensive, real-time data, limiting your capacity for effective and timely action.

How to ensure knowledge retention and transfer?

Programs end, staff leave, and with them goes all that precious institutional knowledge and lessons that should be informing your next project.





TolaData

Why TolaData?



Easy to use tools to manage your activities even in the most complex environments

Implement best practice approaches to program management across your organisation with tools for the full data life-cycle of your program. TolaData can be shared with all your teams, no matter where they are located and used offline

Gather all your data on one platform

Consolidate all your data in one place, enjoy automated import from machine readable data feeds and know that you have full traceability from results back to the evidence sets for verification and audit requirements.



Your data never looked so good

Connect your data, from any source, with merge, data-cleaning, sharing and analysis features. Link your datasets to your project indicators and track progress with results automatically updating as data is collected.

Built for the not-for-profit sector, applying the latest from the tech industry to human-centred design concepts



Decision-making based on real-time data

Access the latest information direct from the field with comprehensive visibility to data and management information at all levels. Implement adaptive management with the ability to identify issues and make course corrections during the program.



Dashboards and reports customised to you

Configure your own dashboards so you can see the information you need, when you need it and share it with stakeholders in custom reports. Standardise key report formats so that they can easily be produced at any time.

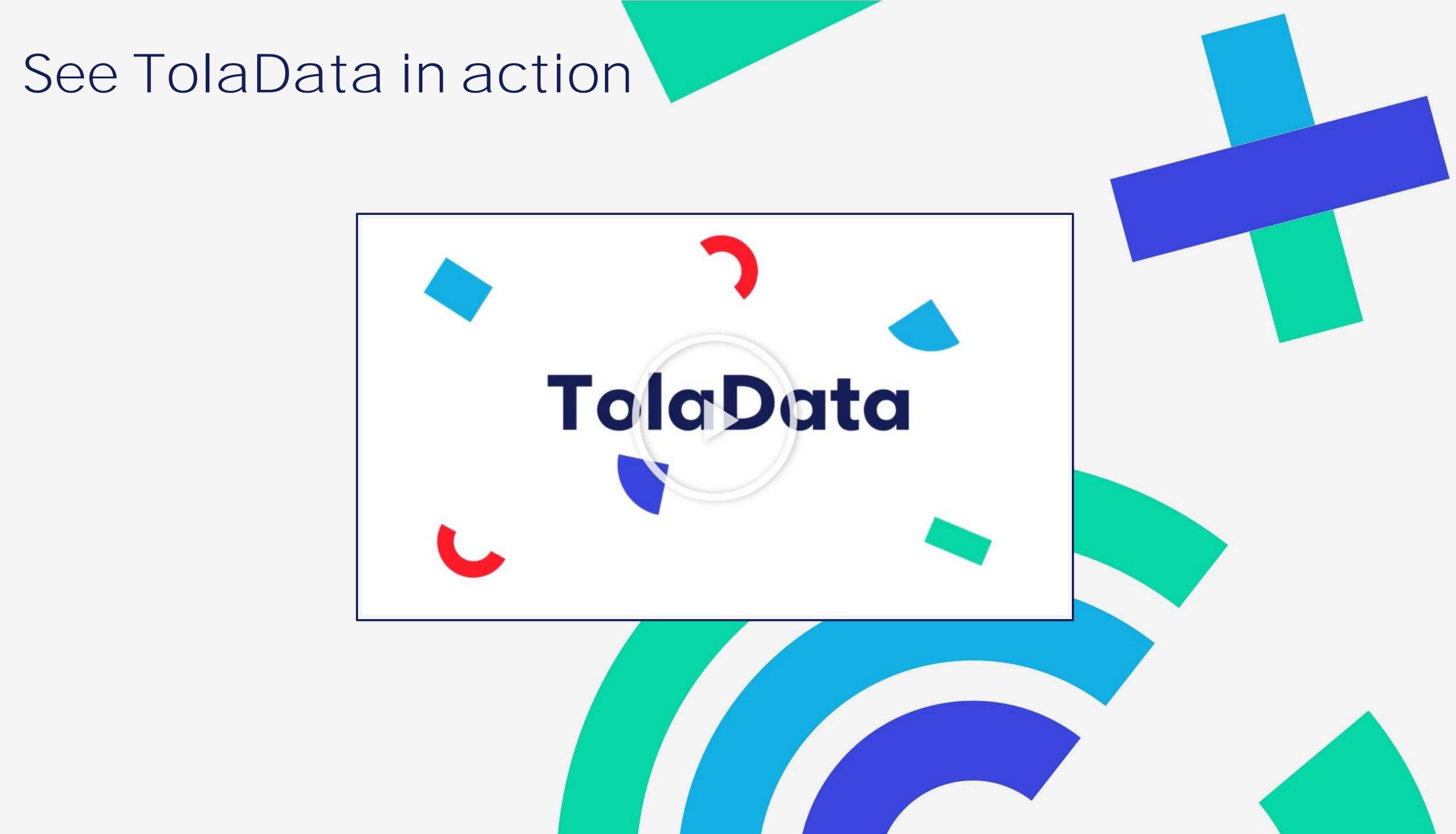


Be ready to scale up quickly

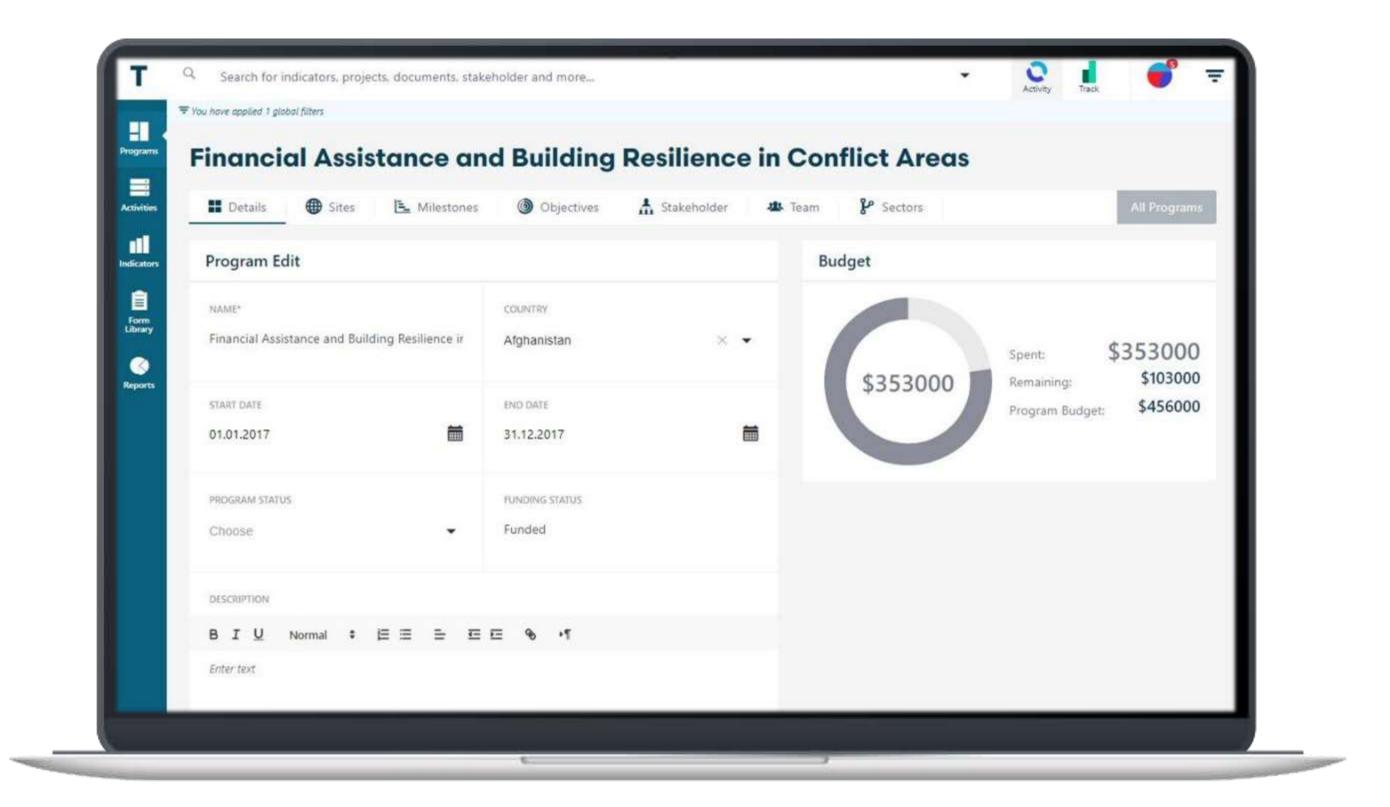
Have all the tools, including indicators and forms, ready to go when you need to scale up, drawing on past programs and best practice examples. Instantly deploy survey forms to unlimited numbers of data gatherers in the field at no extra cost.



See TolaData in action



Product overview



A toolkit for all aspects of your program

Design, plan and manage your programs

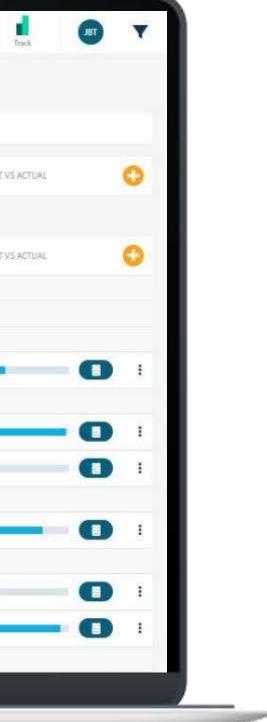
Create results frameworks and activity plans with our user-friendly tools and update your projects as they progress, enabling adaptive management and iterative work planning.

All your program information in one place

Map your project sites, manage your stakeholders and project team, and upload documents; then find anything you need with our intelligent search functionality.



Indicators <u>A</u> Results Framework				
Bildung für sozial benachteiligte Kinder in Deutschland	SECTOR	FREQUENCY	UNIT OF MEASURE	
Humanitarian Response to the Syrian Crisis	SECTOR	FREQUENCY	UNIT OF MEASURE	
Non Classified Indicators				
Goal				
ntermediate Result				
% of injured community members who make full recovery	Health	Semi Annual	%	25/70
Dutcome 1				
% of mobile medical units who have adequate supply of emergency medic	Basic Health Infrastructure	Weekly	96	78/80
∉ of vaccines provided to children under 10	Child Healh	Monthly	vaccines	0/300
Outcome 2				
% of respondents who know 3 of 5 critical times to wash hands	Hygiene Promotion	Quarterly	%	55/7
Dutput 1				
# of medical kits provided to partner mobile medical units	Basic Health Infrastructure	Monthly	medical kits	310/1500
	Aumanitarian Response to the Syrian Crisis Non Classified Indicators Soal Intermediate Result % of injured community members who make full recovery Dutcome 1 % of mobile medical units who have adequate supply of emergency medic # of vaccines provided to children under 10 Dutcome 2 % of respondents who know 3 of 5 critical times to wash hands Dutput 1	Immanitarian Response to the Syrian Crisis SECTOR Non Classified Indicators Sector Sola Immediate Result Intermediate Result Mealth % of injured community members who make full recovery Mealth Dutcome 1 Sector Image: provided to children under 10 Child Health Dutcome 2 Sector respondents who know 3 of 5 critical times to wash hands Hygiene Promotion	Aumanitarian Response to the Syrian Crisis SECTOR PREQUENCY Non Classified Indicators Sector R Sector R Solation Classified Indicators Sector R Sector R Intermediate Result Semi Annual Semi Annual Solation Classified Indication S Semi Annual Monthly Solation Classified Indication S Child Health Infrastructure Weekly Solation Classified Indication S Child Health Infrastructure Weekly Solation Classified Indication S Solation S Monthly	Itema intarian Response to the Syrian Crisis SECTOR PREQUENCY UNIT OF MEASURE Intermediate Indicators Intermediate Result Intermediate Result Seria Annual % % of injured community members who make full recovery Health Semi Annual % Dutcome 1 Child Health Infrastructure Weekly % © of mobile medical units who have adequate supply of emergency medic Basic Health Infrastructure Weekly % © of mobile medical units who have adequate supply of emergency medic Basic Health Infrastructure Weekly % © of mobile medical units who have adequate supply of emergency medic Basic Health Infrastructure Weekly % © of respondents who know 3 of 5 critical times to wash hands Hygiene Promotion Quarterly % © otype 1 I I I I I



Comprehensive indicator management

Enjoy full traceability from results back to your evidence base

Build your indicator plan and align it to your results framework to outline how your program objectives can be achieved through your activities.

Enter targets and monitor their progress as data is gathered

C Check you are on track with results against periodic targets

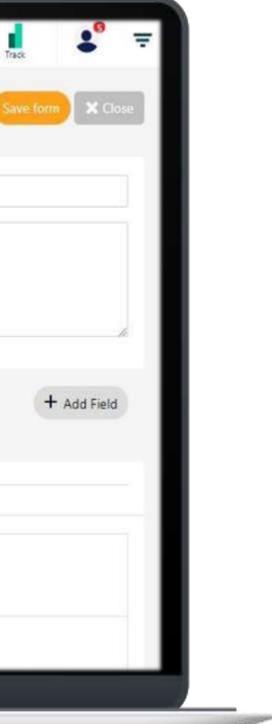
Visualise indicator status in dashboards and graphs



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Managing your data is all within your control

Forms that meet your program's needs

Collect real-time data with ease using standard forms, or custom build and share your own data collection forms for use on or offline, with unlimited numbers of data gatherers.

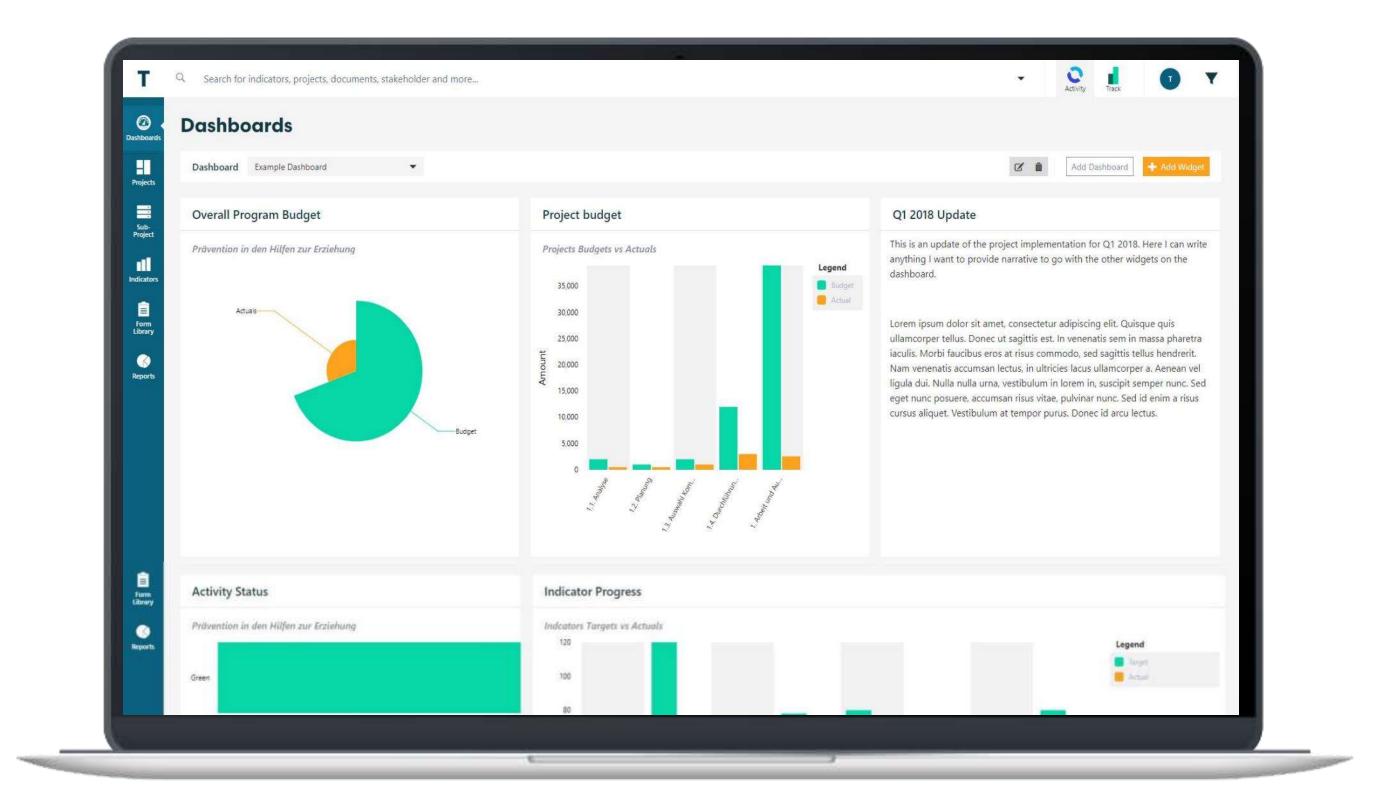
Connect and organise your data

Bring all your data together with bulk imports and integration of mobile data apps, alongside easy-to-use tools to merge, clean, edit and share your data for reporting and analysis.









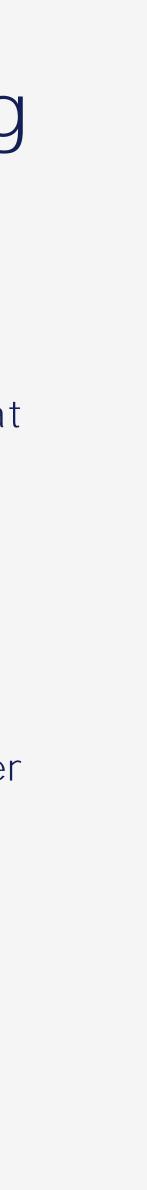
Seamless reporting and knowledge sharing

All your management information at your fingertips

Display your program information in easy-toread graphics or Gantt charts and monitor your progress, budgets and more with configurable dashboards.

Collaboration has never been easier

Create custom reports to share with partners, donors and other stakeholders, and collaborate with partners by sharing data collection forms or inviting them to view or edit the programs which they are contributing to.



TolaData

Adaptable to fit in with your existing workflows

Transparent and flexible architecture

Built on open standards and with a design approach that recognises the need for flexibility, we've created a system that's adaptable to your needs with options to configure the existing system or customise it to meet your organisation's specific requirements.

Seamless integration to third-party systems

Our API is available and kept up to date, and we can assist in interfacing TolaData with the APIs from other software to allow integration with any existing system.

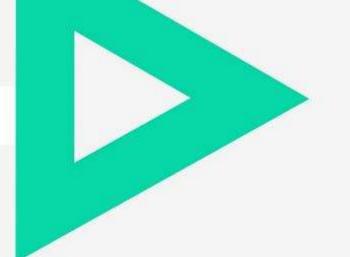
Data import from any machine-readable source

TolaData has its own data collection tools and can import data from any machine-readable source including mobile data collection platforms such as ONA or Kobo Toolbox, Google Sheets, csv files and other tabular datasets.

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All data is readily accessible and shareable

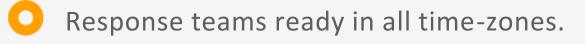
All data on our platform is readily accessible and easily shareable in a public repository or privately with other users. Data can be exported to other data platforms or tools, into Google Sheets or downloaded as any number of file types including csv or xls.





Industry-leading data security tech and practice

Information security program



- Compliance with all relevant legal frameworks.
- Regular data security screenings

Application architecture and security

- Multiple, independently-firewalled tiers
- Front-end encryption
- Rigorous pre-deployment assessment of code blocks
- Bi-weekly security testing of operational environments

Data security

- C Login credentials securely protected
- Data at rest stored 256-bit AES encryption
- Multi-layered and multi-tier security provisioning segregating customer data
- Data at transit encrypted with 256-bit SSL/TLS
- Customer data only on cloud solutions or company device

System and network security

- Strict access protocols for production environments
- Restricted access for external contractors





We've got all the support you'll need



A range of learning approaches

Our training options include self-paced learning materials and regular webinars as well as custom packages for online facilitated or face-to-face sessions.

Custom packages

We offer a range of services to help you get the most out of TolaData, from system configuration and import of historical data to training and ongoing support.



Global support

Our global support team is ready to handle requests from any timezone.





By choosing a SaaS model rather than inhouse build you benefit from the best there is in tech

A more cost-effective investment

Inhouse builds require large up front investment and that's just for version one. To maintain the system and keep it relevant you need to continually invest and retain all the necessary IT skills. With TolaData you don't need to worry about that, we already made the initial investment and by spreading our costs across many organisations are able to continue development.

Access to the leading tech

Recruiting and retaining a leading tech team is difficult for any organisation and with the pace the tech industry is moving you need to constantly upskill them to stay ahead of the game. TolaData has its own team of leading techies and is built on open standards and the latest in data science, automated pattern recognition, and machine learning.

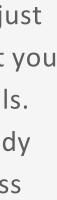
Best practice from across the sector

It's not just the tech industry that's changing, the NGO sector is too and you want to ensure your systems are always at the forefront of program management know-how.

TolaData learns from all the organisations we work with and develops in partnership with our users. All our processes and tools are built to best practice standards from across the sector.





















Let's talk!

Our experts are ready to help transform how your organisation manages its programs.

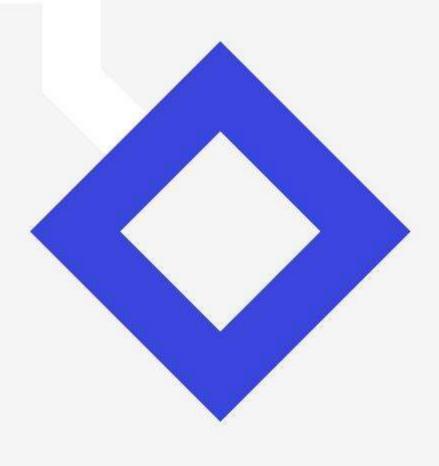
Drop us a line: info@toladata.com

Or schedule a demo on our website <u>www.toladata.com</u>



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Our commitment to the 9 Principles for Digital Development

At TolaData we are committed not only to implement the 9 Principles in our own work, but also to build systems that help other organisations align to the principles.

Design with the user

TolaData was first conceived in the field and is built and designed by its users. We maintain that user focus by partnering closely with organisations during design and development, ongoing feedback from all our users informing our product roadmap, and with half our staff coming from NGO backgrounds.

Build for sustainability

TolaData was built as an open source initiative in order to maximise user feedback and foster software development contributions, while ensuring that the platform stays relevant and useful for the industry.

Reuse and Improve

Our platform promotes adaptability and reuse through suggestions of standard indicators, project lifecycles, and form design. This allows organisations to set standards while providing the flexibility for frontline staff to adjust and adapt according to their needs.



Understand the existing ecosystem

TolaData is designed to be adaptable to suit an organisation's specific workflows with easy integration to third party systems. Our API is available and we offer advice and services to ensure effective interfaces between TolaData and the existing systems and processes of an organisation.

Be data driven

Data-driven impact is at the heart of TolaData. Our core mission is to enable organisations to create positive impact through effective and efficient use of their data, across the full program lifecycle.

Address Privacy & Security

We've applied industry-leading data security and practice across our platform and comply with all relevant legal frameworks. We ensure full security for our clients with front-end encryption and 256-bit encryption for data at rest and in transit.

Design for scale

TolaData is flexible to meet the needs of all types of programs, of any size. Our Implementation Team have experience in taking TolaData from pilot to scale across 30+ countries.

Use open standards, open data, open source, and open innovation

The core software of TolaData is open source.

Be Collaborative

The TolaData team actively participates in forums, networks and events for M&E and digital technology. We are committed to bringing the latest technology to the sector to maximise the impact organisations achieve and we recognise that that goal can only be achieved if we all work together.





