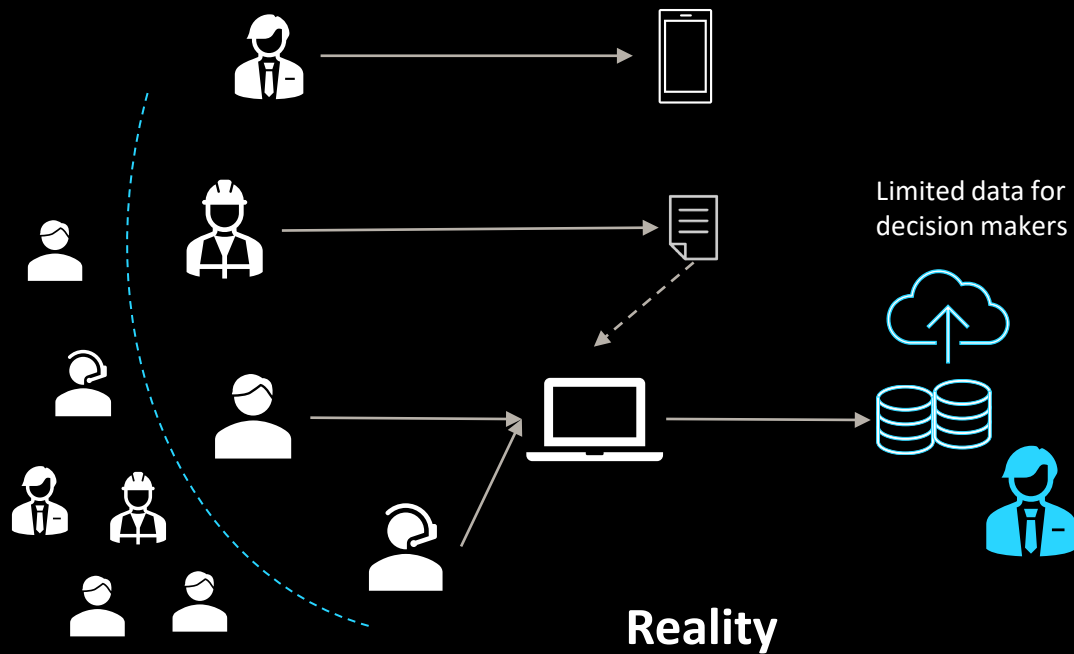




Consolidate project information for data-driven decisions

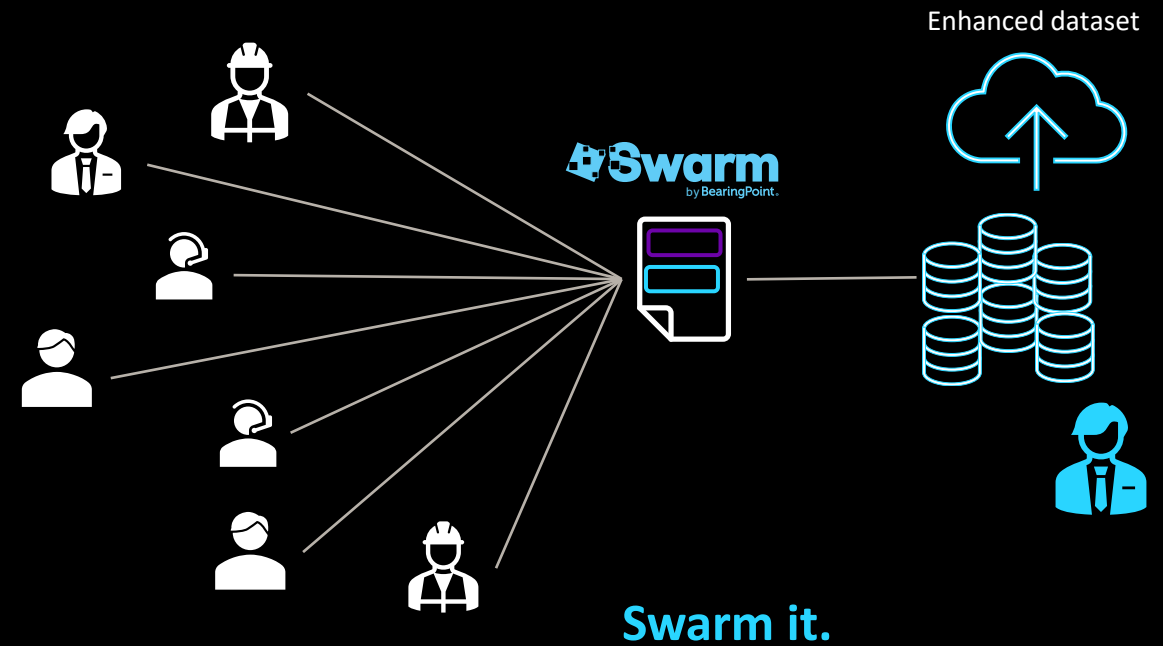
Challenge: Teams communicate project updates verbally, via email, phone or other people, making information hardly available to the management for taking decisions.

The project managers receive updates late or not at all and can't action early on the risks impacting the projects.



Goal: Receive consolidated information fast and from everybody involved on the project, for a clear Digital Twin of the project.

Empower better decision making using easy to understand data delivered right on time, to avoid delays and additional costs.



Employees working from everywhere: office, on-site, on the go ...

BearingPoint®



Why Smart Forms with Swarm?

- Getting **more information and people involved**, including externals, internals, contractors, vendors
- **Save time** with predefined Digital Project Twin templates and forms that provide actionable insights
- Gain **additional insights**, both qualitative and quantitative, for a holistic view, beyond time and budget constraints
- Collect structured and categorized data, to lay the basis for **better decision making**
- **High flexibility** to continuously refine requested information and who should contribute
- **Connected** to your existing systems (it's not yet another silo in your IT landscape)

Plan, collect, analyse relevant data with Swarm

Initiate and manage the process

Ad-hoc execution, initiated by **QR code** scanning, from dashboard or by **email**

Schedule **recurring** campaigns, based on inspection due dates, including **reminders**

Predefined form **templates** for your business processes

Plan **workflows**, including external inspectors, approvers and technicians

Data collection and validation

Flexible and interconnectable input types: *text, date, time, checkbox, percentage, multiple choice, photo with red-markup, etc*

Location accuracy input types: *geolocation, indoor location, 2D & 3D models with pins*

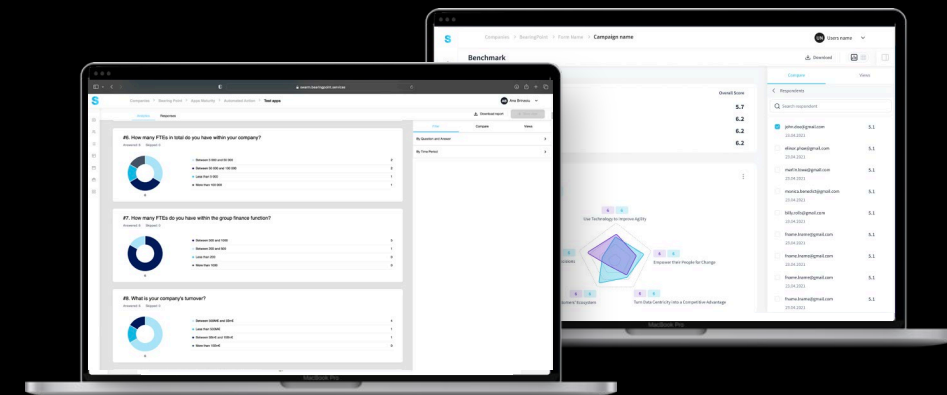
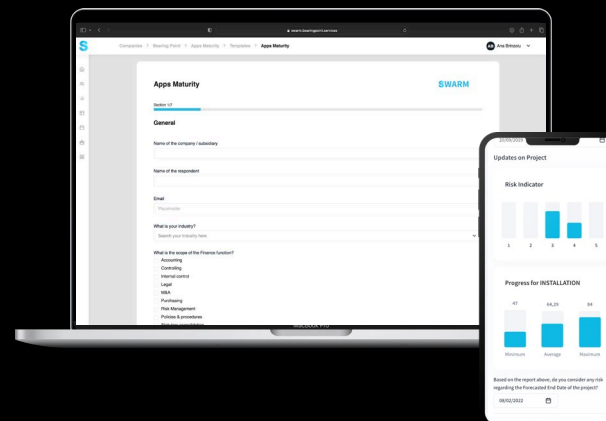
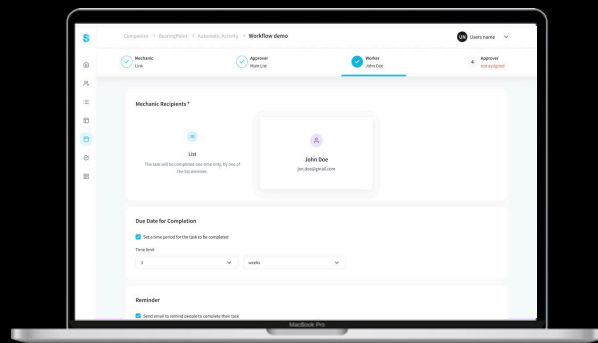
Forms can be individualised and **prefilled**

Reporting, analytics and further usage

View, share and **export** data in Excel, csv or PDF
Built-in analytics for deriving upfront insights based on gathered information

Exposing structured data for major enterprise systems: *SAP, Salesforce, Microsoft, IFS, RIB*

Providing dynamic data to major analytics platforms: *SAP Analytics Cloud or Microsoft Power BI*



Examples of use cases

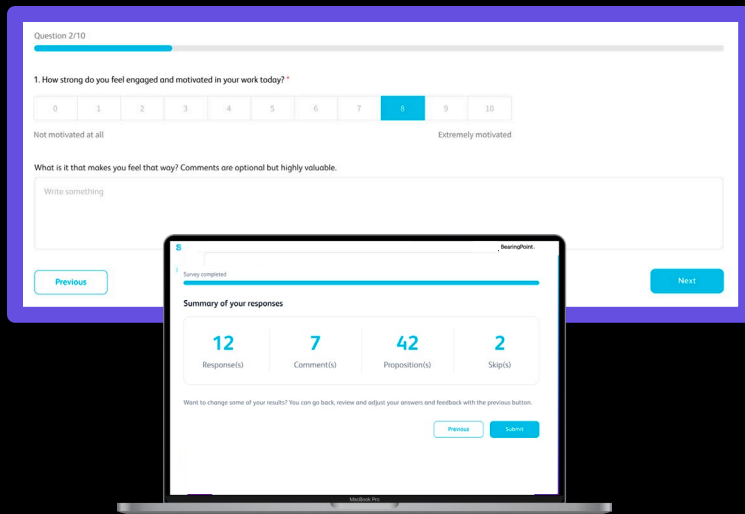
Take advantage of Swarm applicability and elevate it in your company

Survey

Project Health Check & Feedback

Make it easy for everyone on the team to provide ad-hoc or scheduled feedback. Personalize templates and add conditional question to improve the quality of the responses.

The responses are anonymized and can be benchmarked against past data.

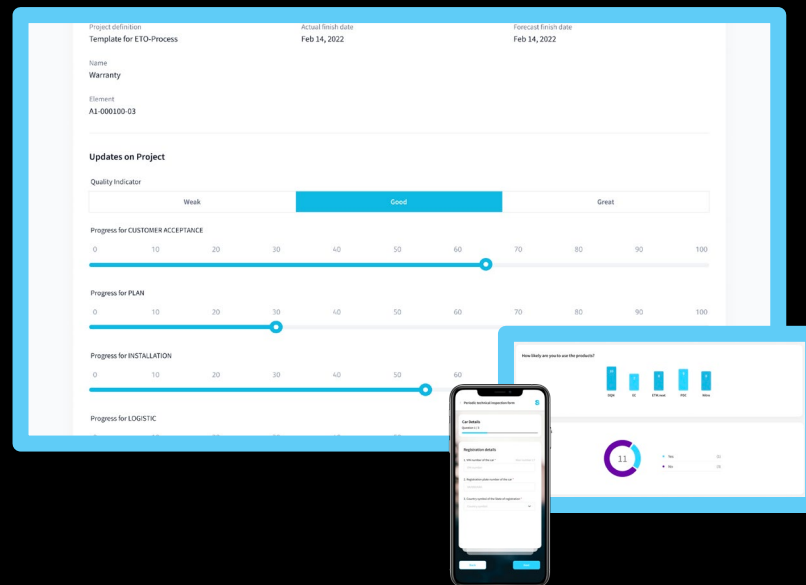


Risk Analysis

Reporting risks and estimate impact

Add or update risks whenever they appear: in scheduled updates or ad-hoc complications on site.

Include consolidated information about risk and progress before adjusting existing timeline of the project. The data can be sent to your enterprise system or stored in Swarm at project level.

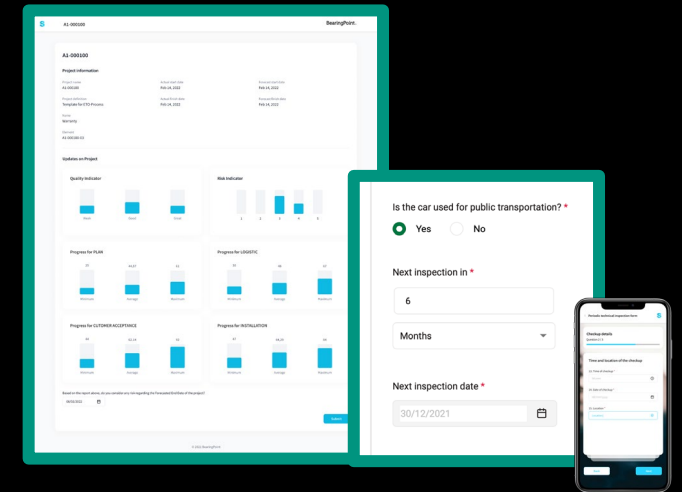


Project Updates

Recurring Project Updates

Make sure you have all project updates on time by scheduling forms and setting reminders for those who didn't complete the task.

Using generated reports for each project, evaluate the progress and compare to planned metrics for actionable insights.



Examples of use cases

Take advantage of Swarm applicability and elevate it in your company

Operations

Indoor service checks

Enable service technicians to collect high quality data by easing orientation inside your facilities, and by providing accurate data entry input types.

Improve data quality for predictive maintenance with the indoor location service.

Relevant data ingested into relevant systems.



Projects

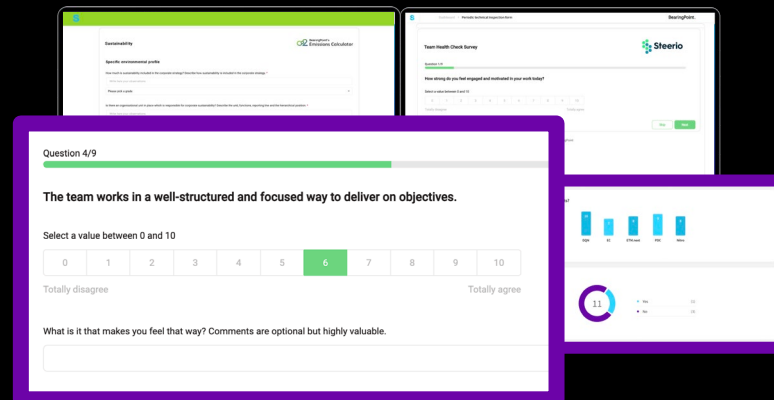
Maturity Assessments & Project Health

Gain valuable insights by accessing the best indicators toward process maturity and project quality

Analyze reports that highlight your strengths and raise awareness for your organization

The assessment will provide you:

- Instant analytics for your assessment entries
- Generate benchmark information
- Project health check including anonymized comparison across teams/peers



Operations

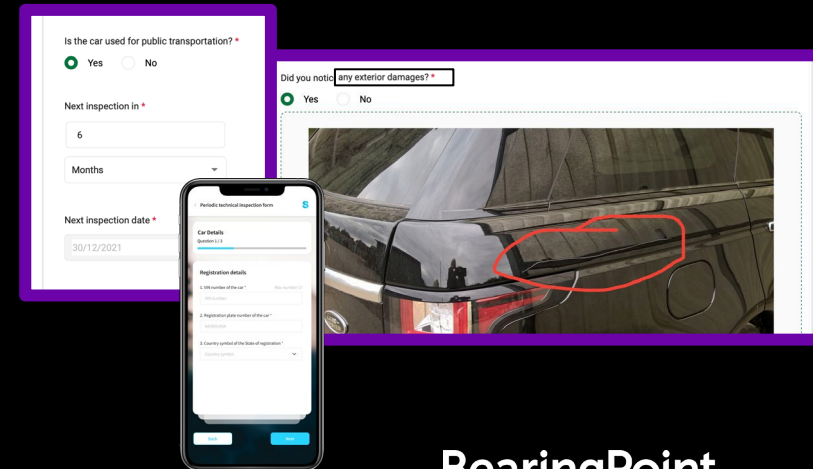
Equipment Inspection Checks

Standardize and industrialize your equipment checks with digitised inspection forms, also accessible offline

Schedule recurring checks to comply in time with legal regulations and internal policies

Automatically prefill information to save time for your service maintenance staff

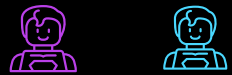
Offering preconfigured templates for vehicle and industrial equipment checks



Swarm – how it works for you

Configure templates and integration to Microsoft

- Access provided to admin platform
- Predefined templates available
- Support provided by BearingPoint on both Microsoft and SWARM side for configuration and automation



BearingPoint Customer

Send out campaigns or use ad-hoc

- Self managing of campaigns, with customization of content and timeframes
- Availability of setting up schedule, recurrence and reminders for forms
- New templates can be configured



Customer

Collect input

- Data collection is controlled through the setup
- Forms can be filled in either by pre-set individuals or anonymized
- Data collection will be integrated with Microsoft and any other systems.



Customer



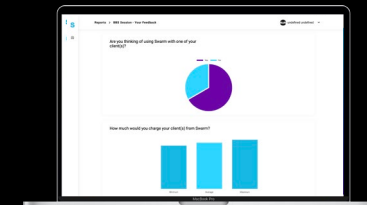
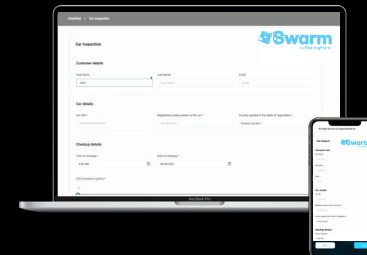
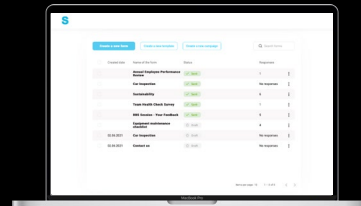
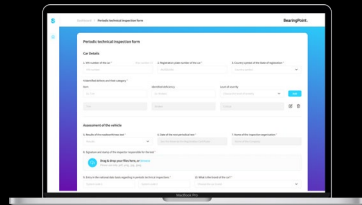
Business Partner

Reports & analytics

- Reports are created, for individual answers or aggregated results
- Analytics are autogenerated for campaigns
- Derive actions from the collected insights



Customer



BearingPoint®

bearingpoint.services/swarm/en/