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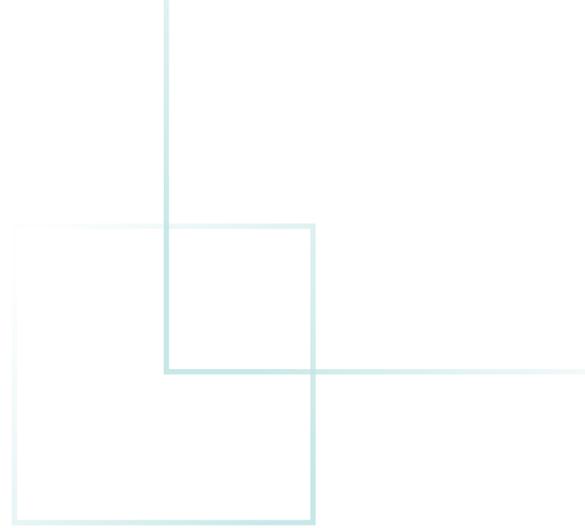
Make the impossible possible

How Microsoft Power Platform can empower your company.

Historically, the control of IT technology has resided with the IT department. Complex systems and dispersed data sources that require specialists, resources and time to implement, use, modify and replace have been, and still are, the reality in many companies.

It doesn't have to be that way. One of the answers is Microsoft Power Platform that lets you and your employees build solutions, automate processes and analyze data across the company.

Microsoft Power BI, Power Apps, Power Automate and Power Pages, which together make up the Power Platform, are built to work together based on the Common Data Model. Not only with each other, but also with Microsoft 365, Dynamics 365, Azure and a wide range of other applications and platforms.

Power Platform works on a low-code principle, so it doesn't require hundreds of developer hours to create business solutions that break down silos and create value. With standardized "building blocks" from Microsoft, your solution maintenance is likely to be simpler and safer.

Instead of drowning in spreadsheets, a multitude of applications, and cumbersome collaboration and approval workflows, Power Platform can streamline and automate processes, eliminating precious time spent on manual data entry and import.

With silos broken down and a common data model, data can be visualized, interpreted and leveraged to realize the vision of data-driven decision making, so you can better identify the next, important and right action for your company.

**Af Michael Weis, Vice President,
Digital Industry Solutions, Cepheo**

With Microsoft Power Platform, drowning in spreadsheets, countless versions of the truth and short-term user-developed systems built by employees who are long gone become things of the past.
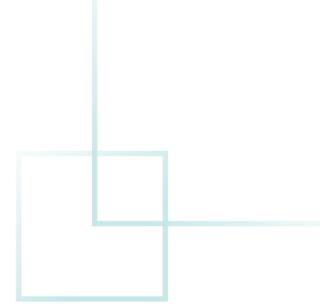
Cepheo is ready to support the implementation of Power Platform, enabling you to get rid of manual, ad-hoc processes and bring your entire organization into the technological control room.

We can help with strategic advice and painless implementation so you can feel the difference where the need is greatest or where results can be seen fastest in terms of digitalization and process automation. Fast, simple and secure – and with far less cost than most would imagine.

A platform that makes it easier to find value in your company data and reduce the amount of time and money you spend on new IT development projects may sound like a dream, but the tools are ready and available.

Our ability to guide you through effective implementation comes from our Nordic roots stretching back more than 40 years across a wide range of industries. Our extensive experience gives us an understanding of business processes and industries that makes us more than a technology partner.

With experts, specialists and customers throughout Scandinavia, we also have access to a unique knowledge set, know-how and experience that, together with close collaboration with Microsoft, keeps us at the forefront of technological and commercial developments.

Power Apps in action – how real customers have used Microsoft Power Platform

What can Microsoft Power Platform do for your company? The easiest way to see Power Platform's potential is by seeing how other organizations have implemented it.

Customer cases

A **global manufacturing group** with Danish roots needed a time-saving solution to give their partners easy access to multi-level bills of materials with the ability to download the necessary documents on their own.

Power Platform provided an accessible and effective answer.

Cepheo solved the problem by using Microsoft Dataverse and Power Pages to create an easily accessible partner portal. This allowed the customer to easily share data with partners and manage their rights via standard Power Pages features.

Partners can browse files and download the entire package of documents for a given component without having to manually request them from a customer representative.

The partner portal not only saves time for the customer, but also helps partners get the information they need faster.

At a **chemical manufacturer in southern Sweden**, Cepheo's implementation of Power Platform has created clear and noticeable efficiency improvements.

Previously, they lacked an overview of what prices they were getting from their suppliers, which could result in material often being purchased at a higher price in Sweden, despite the fact that a department in another country could purchase at lower prices.

With Power Platform, the company has built a supplier management system (SRM) giving a quick overview of the company's suppliers across the organization, which has resulted in significant savings.

Along with the supplier management system, Power Platform has also been used to build a supplier portal so that the company no longer has to manually enter responses from suppliers into a large Excel spreadsheet. Manual processes have thus been greatly reduced.

Universal Robots, a leading Danish supplier of industrial robotic equipment, wanted to optimize their process for signing agreements with external parties.

As Cepheo had already delivered a case management solution, the customer could have a digital signature process added on in Power Automate that could be started from wherever users were working.

A 'custom action' was created that can validate documents and metadata and uses Power Automate with Adobe Sign for the signature flow itself.

The process merges the agreement and attachments, collects signatures and then uploads the signed document to the solution.

The overall solution saves the company and its customers a number of manual processes related to signing agreements, where the administrative flow is now simpler, automated and digital.

Let the Microsoft Power Platform components create groundbreaking connections

Microsoft Power Platform is a package in which the whole is greater than the sum of its parts. The individual parts of Power Platform can be connected to each other, but also to Microsoft 365, Dynamics 365, Azure and hundreds of other apps and end-to-end business solutions.

Your apps can also be connected to hundreds of data sources with a library of more than 260 connectors and Microsoft Dataverse, a data storage system where you can securely store and manage data that can be used across Power Platform.

It brings your data together to give you a single source of truth while modernizing processes, adapting and extending the capabilities of Microsoft 365, Dynamics 365 and Azure.
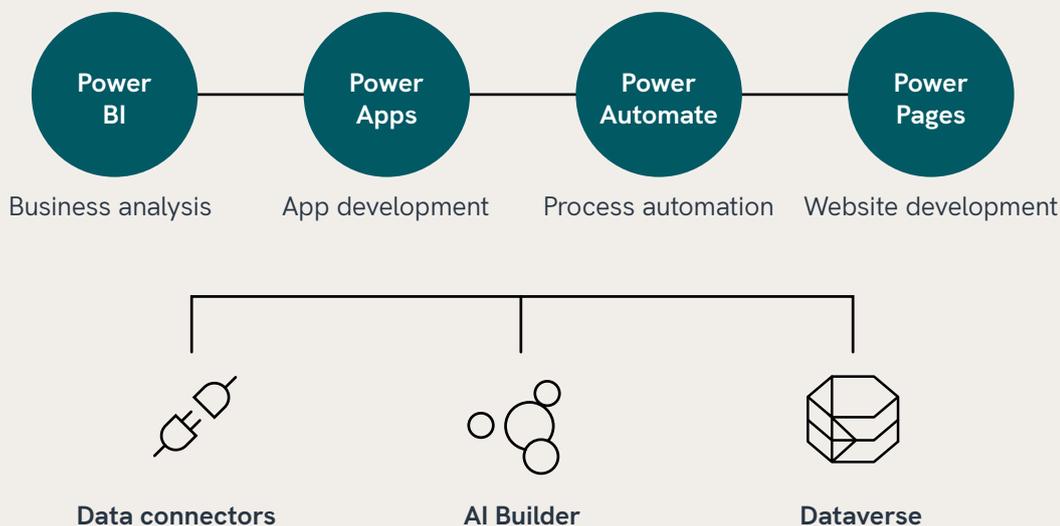
Microsoft Power Platform´s ROI

According to Forrester Consulting, a typical organization implementing Power Platform can expect a 188% ROI over three years, a 74% reduction in app development costs, and an average improvement in employee productivity of 3.2 hours per week.*

*(Source: The Total Economic Impact™ of Power Apps, a commissioned study by Forrester Consulting, March 2020).

Microsoft Power Platform

The low-code platform that spans Microsoft 365, Azure, Dynamics 365 and a number of stand-alone applications.

Power BI	Power Apps	Power Automate	Power Pages
Business analysis	App development	Process automation	Website development

Data connectors   **AI Builder**   **Dataverse**

Power BI

Your organization can make informed and confident business decisions when data-driven insights are available to everyone. That is what Power BI does best. Power BI is a tool that is intuitive for experienced Excel users, but provides a seamless analytics platform scalable from individuals to the organization as a whole. Accompanied by hundreds of data visualizations, built-in AI capabilities, tight Excel integration, and pre-built and custom data connections, Power BI turns information into insight.

Power Apps

Quickly building low-code apps that modernize processes and solve tough challenges, Power Apps allows users – not IT professionals – to get started creating and launching apps right away using pre-built templates, drag-and-drop simplicity, and rapid deployment techniques. If needed, professional developers can offer extensions via seamless connections to Azure features and custom connectors to proprietary or on-premises systems.

Power Automate

By streamlining repetitive and paperless processes with Power Automate, organizations and teams can build time-saving workflows for everything from individual tasks to large systems and achieve seamless integration using hundreds of pre-built connectors. Power Automate provides secure process flows, a code-free guided experience, as well as cloud-based data loss prevention, identity and access management services. In other words, Power Automate is a ready-to-use Robotic Process Automation solution that boosts productivity and frees teams to focus more on what really matters to your company.

Power Pages

With Power Pages, Microsoft has taken the best of Power Apps Portals and built a standalone solution that lets you build secure, low-code company websites in no time. You can easily get started with ready-to-use templates if you don't create customizable experiences. You can design your pages with text, video, images and company data forms and lists. Make your pages vibrant and interesting with custom themes and align them with your company brand. Manage company data – and design data forms and views on the pages you create – by storing your data in Microsoft Dataverse and creating tables using the data workspace. You can build your page in one go on a standard structure that automatically appears across all desktop and mobile platforms.

AI Builder

AI Builder

Complementing the standard Power Platform package, AI Builder augments your organization's apps and business processes with artificial intelligence that is easy to build and tune within Power Apps. Enter a world of hyper-automation and AI-powered analytics tools that simplify tasks like prediction, form processing, object detection, category classification and entity extraction through a simple intuitive user interface. As with the rest of Microsoft Power Platform, you can take advantage of pre-built AI scenarios including key phrase extraction, language detection, sentence analysis, text recognition, a business card reader and device extraction.

Data connectors

Data connectors

Power BI connectors allow you to connect to and access data from an application, service or data source, such as ODBC, OData, OLE DB, web, CSV, XML and JSON. You can develop custom data connectors and use them in Power BI Desktop.

Standard connectors included in the Microsoft 365 license include:
- Microsoft 365 (Users, Outlook, Groups)
- Google (Contacts, Calendar, Drive, Sheets, Mail)
- Cloud storage (OneDrive, Dropbox)
- Social Media (Twitter, Facebook, LinkedIn, YouTube and Slack)
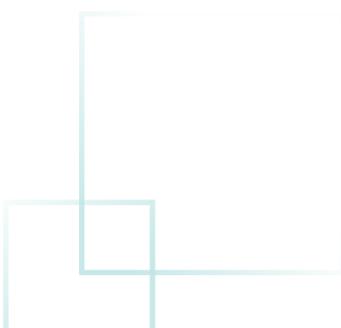- Microsoft Teams
- Azure Active Directory
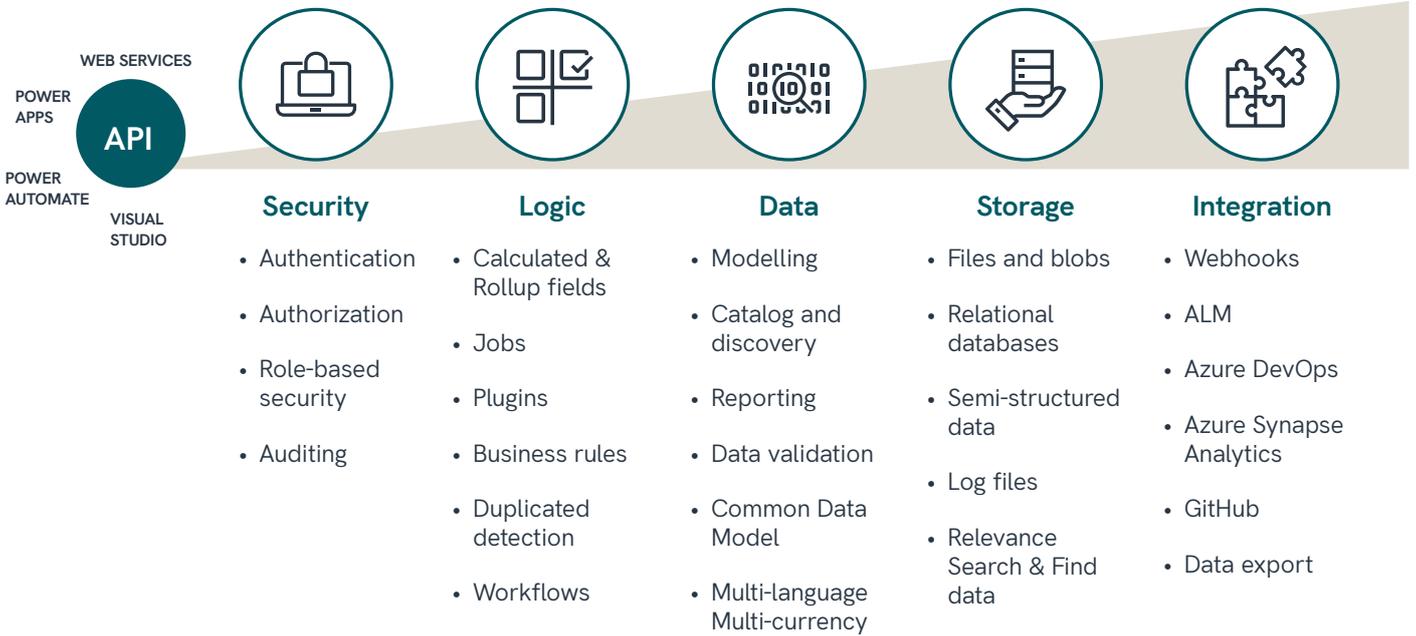- SharePoint

Dataverse

Dataverse

Dataverse and Common Data Model – the digital foundation of Microsoft Power Platform
Behind Microsoft Power Platform's rapid deployment and code freedom capabilities are two powerful data paradigms. The Common Data Model is a cross-sector, multi-vendor initiative that provides a shared data language for business and analytical applications.

The Common Data Model metadata system enables data and its meaning to be shared across applications and business processes, such as Microsoft Power Apps, Power BI, Dynamics 365 and Azure.
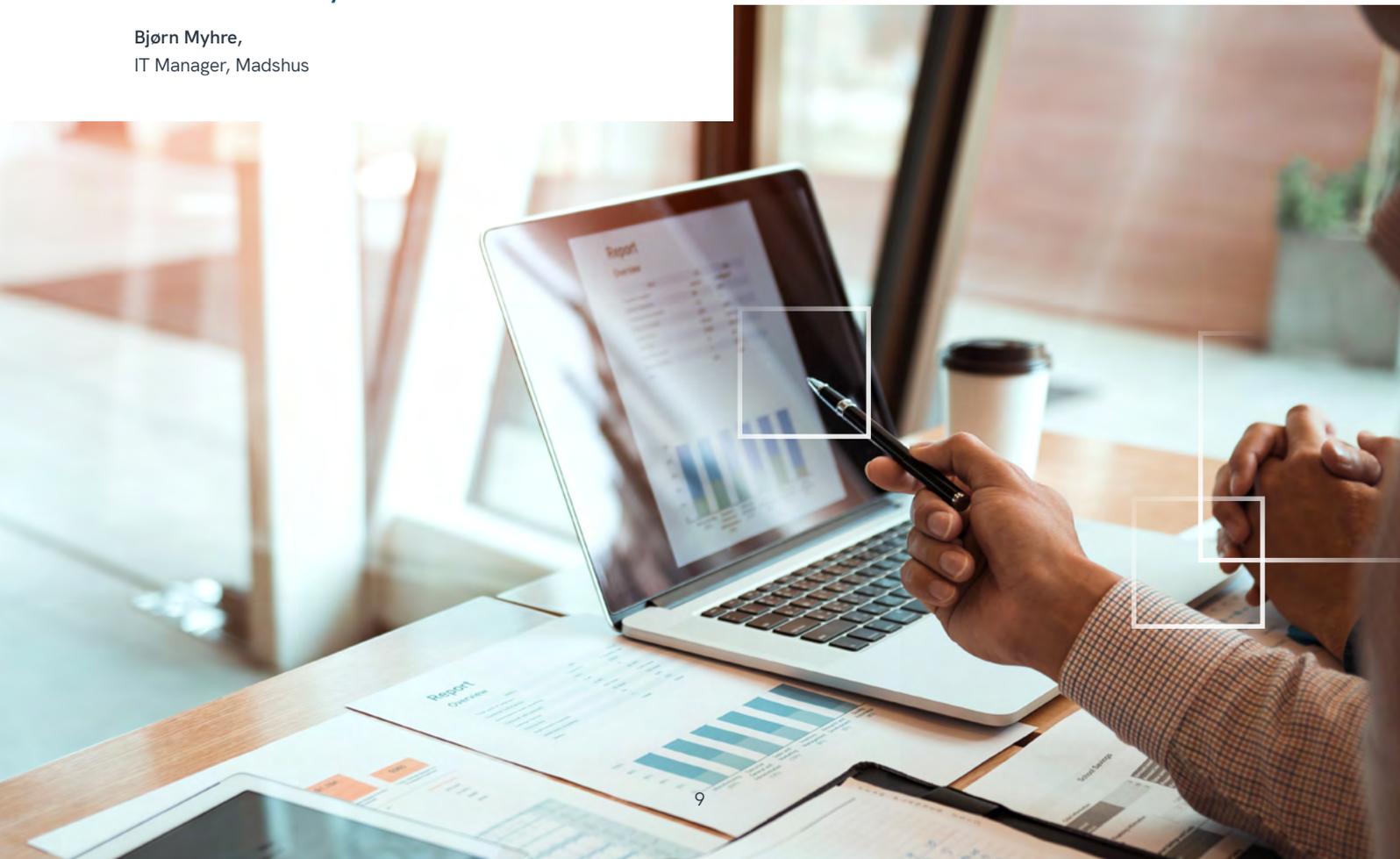
Microsoft Dataverse – included in the package

WEB SERVICES
POWER APPS
API
POWER AUTOMATE
VISUAL STUDIO

Security

- Authentication
- Authorization
- Role-based security
- Auditing

Logic

- Calculated & Rollup fields
- Jobs
- Plugins
- Business rules
- Duplicated detection
- Workflows

Data

- Modelling
- Catalog and discovery
- Reporting
- Data validation
- Common Data Model
- Multi-language Multi-currency

Storage

- Files and blobs
- Relational databases
- Semi-structured data
- Log files
- Relevance Search & Find data

Integration

- Webhooks
- ALM
- Azure DevOps
- Azure Synapse Analytics
- GitHub
- Data export

"Power BI helps us get a better overview.
It's easy for all employees to find the
information they need."

Bjørn Myhre,
IT Manager, Madshus

In addition to the metadata system, the Common Data Model includes a set of standardized extendable data forms released by Microsoft and its partners. This collection of predefined forms includes entities, attributes, semantic metadata and relationships.

The forms represent commonly used concepts and activities, such as Account and Campaign to simplify data creation, aggregation and analysis.

Dataverse also lets you securely store and manage data used by business applications.

Data within Dataverse is stored within a set of 'entities' – a set of records used to store data, similar to how a table stores data in a database. Dataverse includes a base set of standard entities that cover typical scenarios, but you can also create custom entities specific to your organization and populate them with data.

App developers can then use Power Apps to build rich applications using this data, as well as quickly and securely perform tasks such as adding new data columns without requiring SQL skills.

Microsoft has also created industry-specific templates using the common data model and Dataverse – making it easy to build Power Platform applications that fit the typical needs of specific industries.
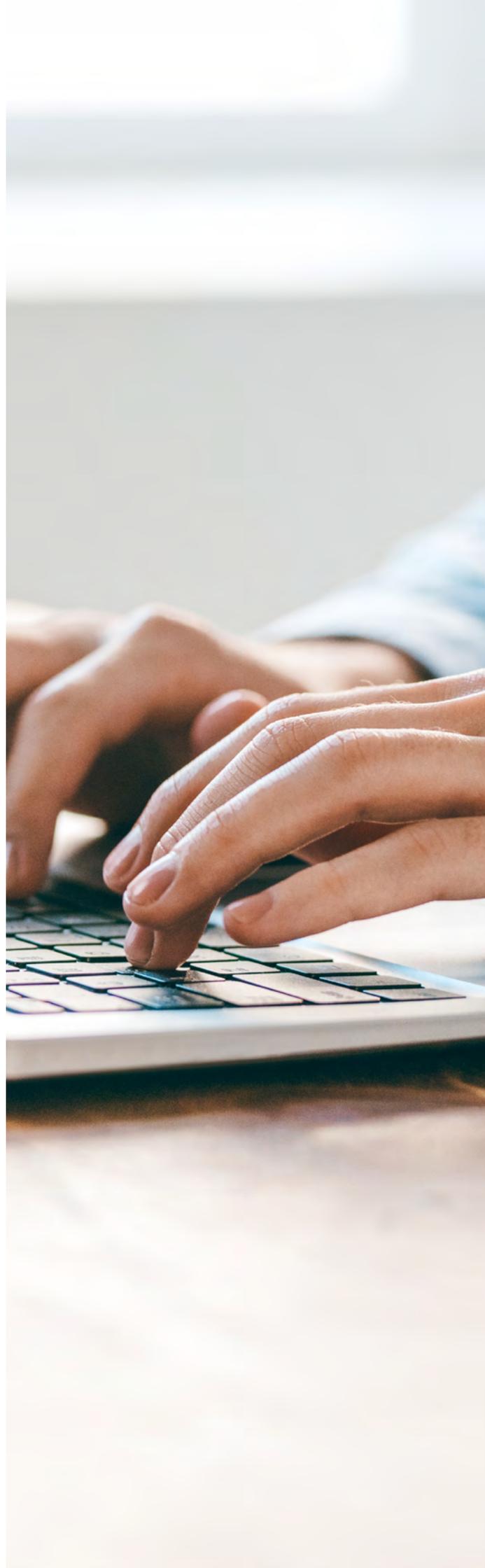
Discover Power Platform's capabilities with your existing Microsoft 365 license

For many companies, Microsoft 365 is a fixture of everyday life and with its license, your company may already have access to the Power Platform's many options.

With multiple Microsoft 365 licenses, you have access to a limited selection of standard connectors, which are the apps and data sources that Power Automate connects and automates workflows between.

With access to these standard connectors and Power Automate, you can automate a wide range of manual tasks, ultimately freeing up working hours.
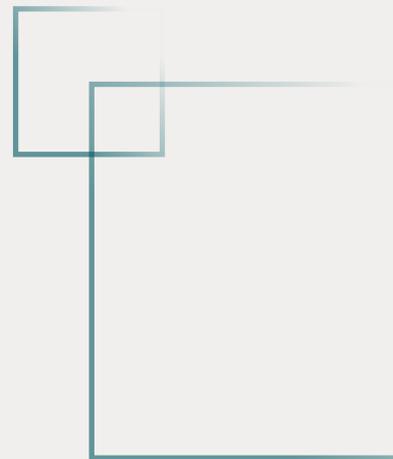
With the full Power Platform license, you get access to a huge automation and development toolbox in which you can create solutions that make your workday easier and more efficient without a huge team of developers.

Join the community that has achieved significant results with Power Platform

Power Platform has already made a big difference in many companies. Not only with our own customers, as you've read earlier in this brochure, but also across organizations worldwide.

Cepheo can help you explore the business opportunities that Power Platform can create and assist with efficient implementation, whether you need to harvest low hanging fruit quickly or want a comprehensive integration of Power Platform into your company.

Read more on **cepheo.com**

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