

Impact, delivered

D365 CE On-Premise to Cloud Migration



D365 CE On-Premise to Cloud Migration

Codec resolves the challenges associated with migrating D365 CE implementations to the cloud by providing expert guidance and solutions for Clients. We streamline the migration process, addressing complexities and ensuring a smooth transition.

Our approach encompasses a thorough assessment of current setups, identifying and resolving potential roadblocks. We optimise performance, scalability, and security by leveraging advanced cloud technologies. Furthermore, our commitment to compliance and robust security measures instills confidence in data protection. Our cloud migration facilitates the introduction of AI applications, empowering clients to harness the full potential of emerging technologies for enhanced efficiency and growth.

Leverage Expertise

Leverage Codec's expertise for a seamless transition from end-of-life versions like Microsoft Dynamics CRM 2015 and pre-version Dynamics 365 v8.2, now unsupported. Our seasoned professionals ensure a smooth migration, addressing risks associated with outdated technologies. Beyond immediate modernisation, Codec strategically positions organisations for ongoing success in the dynamic digital landscape, tapping into the latest advancements in the cloud. Trust Codec to guide you through migration intricacies and future-proof your systems with the transformative power of AI applications.

Enhance Performance

Cloud environments provide robust infrastructure and advanced technologies, leading to improved system performance and faster response times.



Future-Proof Your System

Stay up to date with the latest advancements and innovations through continuous updates and features introduced by cloud providers.

Enjoy Scalability and Flexibility

Cloud migration enables easy scalability and flexibility, allowing your D365 CE implementation to adapt to evolving business needs.

Achieve Cost Efficiency

Eliminate the need for on-premises infrastructure and associated costs, adopting a pay-as-you-go model for more cost-effective operations.

Ensure Security and Compliance

Cloud providers offer robust security measures and compliance certifications, ensuring the protection of your data.

Enable Integration Opportunities

Seamlessly connect D365 CE with other cloud-based services and applications, expanding its functionality and value.

By choosing Codec for your D365 CE migration to the cloud, you gain access to our comprehensive expertise, proven methodologies, and personalised support. We are committed to helping your organisation unlock the full potential of the cloud, driving growth and success.





In an initial 'free of charge' half day workshop, Codec would provide a comprehensive session to discuss and plan the migration of existing D365 CE implementations to the cloud. Here's an overview of the key topics and activities that would be covered during the workshop:

Introduction to Cloud Migration

- Overview of the benefits and advantages of migrating D365 CE implementations to the cloud.
- Discussion on the potential impact of cloud migration on performance, scalability, security, licensing and cost-efficiency.

Assessing Current D365 CE Implementation

- Collaborative session to understand the organisation's current D365 CE implementation.
- Review of the existing infrastructure, configurations, customisations, integrations, and data models.
- Identifying any specific challenges or considerations that need to be addressed during the migration process.
- Identifying opportunities to save licence costs using Power Platform and Power Apps licensing.

Cloud Platform Selection

- Evaluation of different cloud platforms and services suitable for hosting D365 CE.
- Discussion on the benefits and features of leading cloud providers like Microsoft Azure, AWS, and Google Cloud.
- Consideration of factors such as scalability, security, compliance, and integration capabilities in selecting the most appropriate cloud platform.



Migration Strategy and Roadmap

- Collaborative session to define the migration strategy and roadmap.
- Identification of migration phases, priorities, and dependencies.
- Discussion on potential risks, mitigations, and contingency plans.

Data Migration and Integration

- Analysis of existing data models and databases.
- Discussion on the data migration approach, including data cleansing, transformation, and mapping to the cloud environment.
- Strategies for integrating D365 CE with other systems and applications in the cloud ecosystem.

Infrastructure and Environment Setup

- Guidance on setting up the necessary cloud infrastructure and environments for hosting D365 CE.
- Discussion on considerations such as virtual machines, network architecture, storage, and security configurations.

Customisations and Configurations

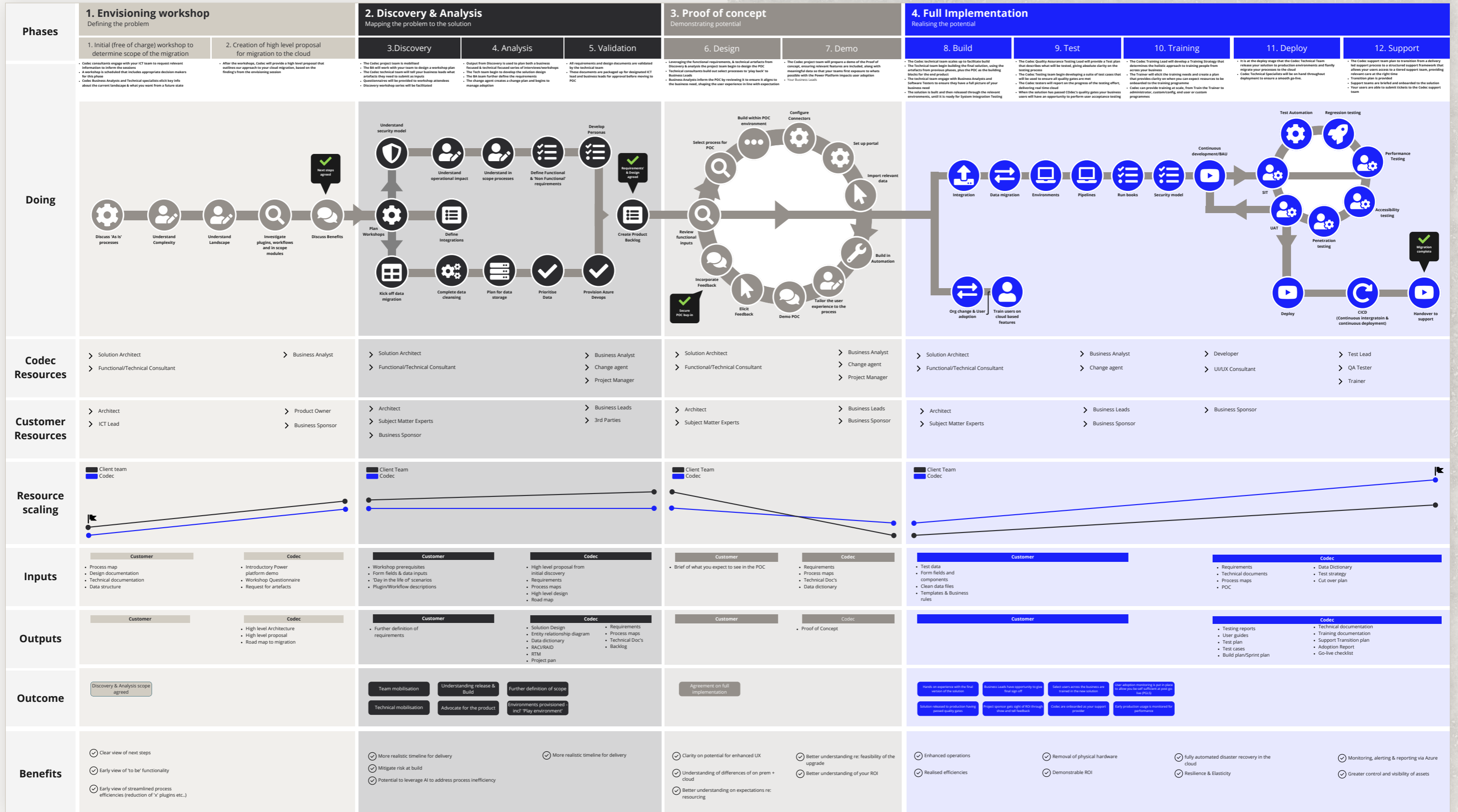
- Discussion on the impact of cloud migration on existing customisations and configurations.
- Strategies for migrating and updating custom code, plugins, workflows, and business rules.
- Identification of opportunities to optimise and streamline existing customisations during the migration process.

Testing and Quality Assurance

- Discussion on testing methodologies and best practices for ensuring the functionality and performance of the migrated D365 CE implementation.
- Collaborative session to define the test plan, including functional testing, performance testing, and user acceptance and regression testing.



Unleash Your Business Potential in the Cloud: Seamless Migration, Infinite Possibilities with Codec - Your Trusted Microsoft Partner.



Security and Compliance

- Guidance on implementing robust security measures in the cloud environment to protect data and ensure compliance with industry standards.
- Discussion on access control, data encryption, identity and access management, and auditing requirements.

Cost Analysis and Optimisation

- Analysis of the cost implications of migrating D365 CE to the cloud.
- Discussion on strategies for optimising costs, such as rightsizing resources, leveraging cloud-native services, and monitoring usage.

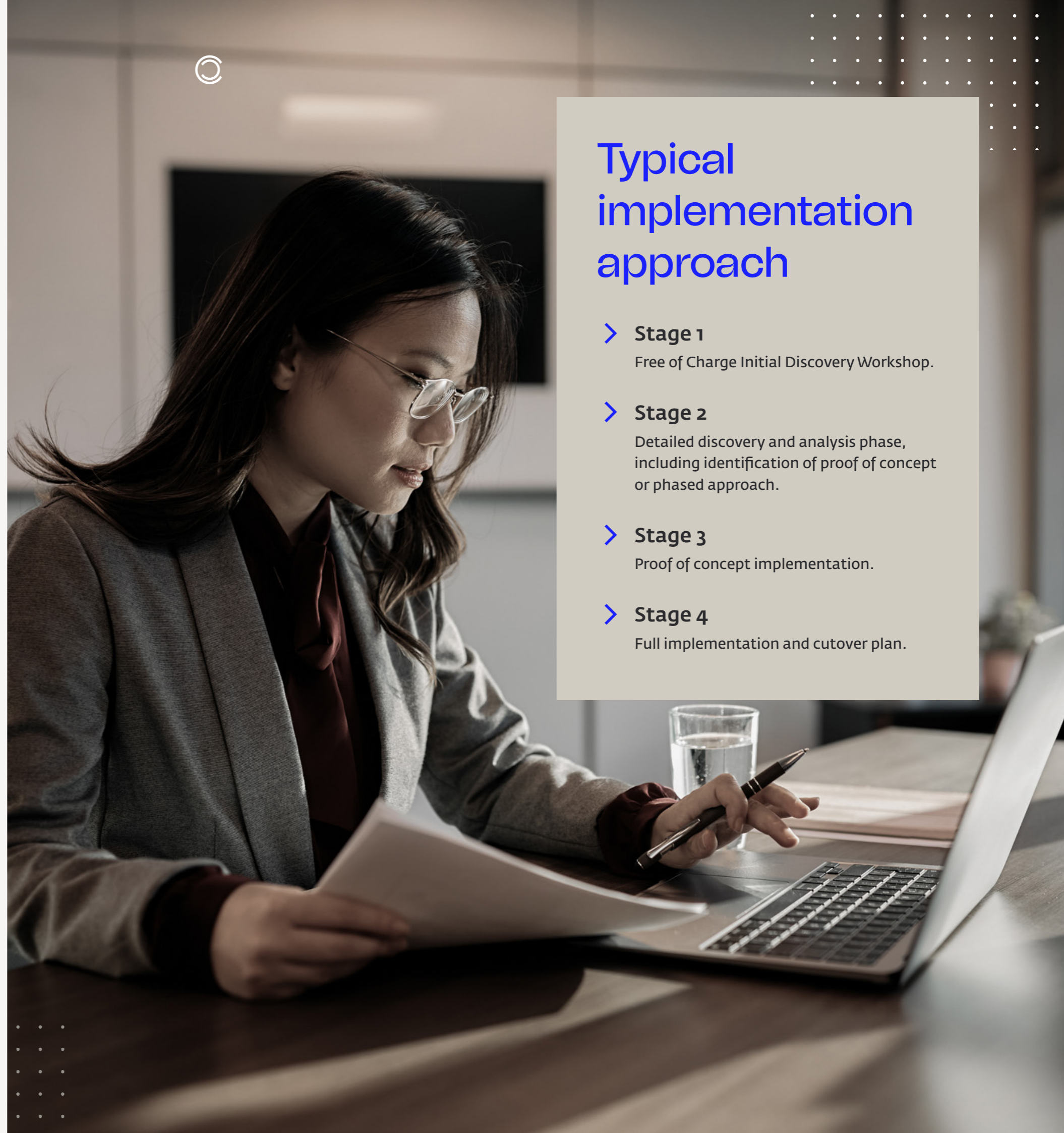
Next Steps and Action Plan

- Recap of the workshop and key takeaways.
- Collaborative session to define the next steps and action plan for the cloud migration.
- Identification of roles and responsibilities within the team for executing the migration plan.
- Throughout the workshop, Codec's consultants will provide expert guidance, share best practices, and address any questions or concerns related to the migration process. The goal is to equip the organisation with a clear understanding of the cloud migration journey for their D365 CE implementation and develop a solid plan to ensure a successful and seamless transition to the cloud.



Typical implementation approach

- > **Stage 1**
Free of Charge Initial Discovery Workshop.
- > **Stage 2**
Detailed discovery and analysis phase, including identification of proof of concept or phased approach.
- > **Stage 3**
Proof of concept implementation.
- > **Stage 4**
Full implementation and cutover plan.





Want to find out more about our
solutions and the impact we can
deliver for your business?

[Contact us today](#)

Dublin HQ

+353 1 603 4300

info@codec.ie

codec.ie

London HQ

+44 07799 844 779

info@codec.uk

codec.uk