



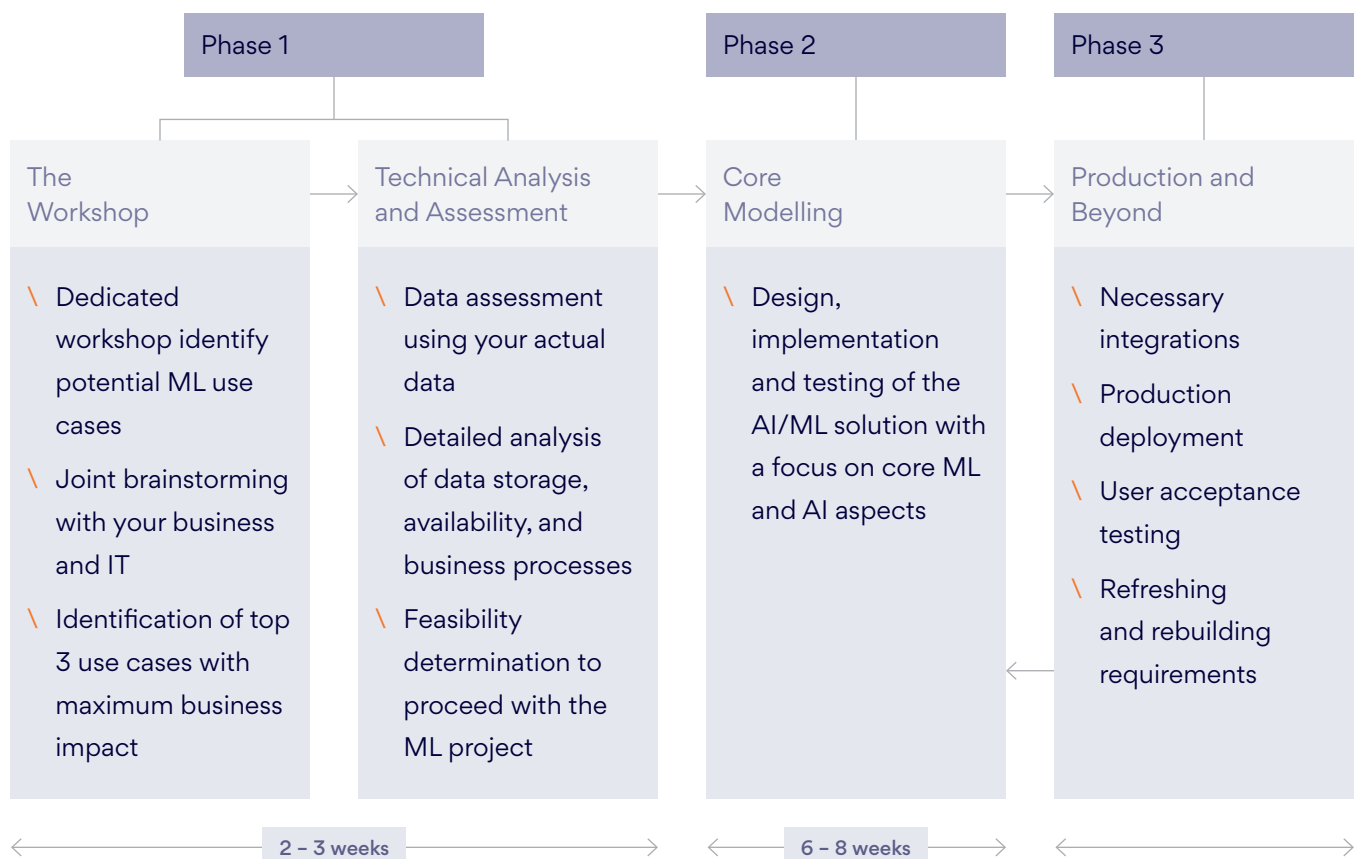
Zero to ML in Production Program Agenda

Persistent's Zero to ML in Production solution is delivered in a steady, phased manner. In Phase 1, lasting 2 – 3 weeks, we conduct a workshop and perform a technical assessment to identify top ML use cases, feasibility and readiness to create a detailed roadmap for implementing the ML solution.

Phase 2, typically 60 – 90 days, involves implementation of a use case identified in Phase 1 using the data science tool that is right for your problem and data. Post implementation, we dedicate a 15-day support period to test the selected algorithm on new data, understand the algorithm's implementation approach, evaluate the algorithm on the decided measures, and retune models based on any additional data.

In the final production phase, we productionize and operationalize the ML solution. This involves integrating the ML solution with existing business workflows and applications.

As a final step, you can choose to continue the engagement to enhance the algorithms further, refresh and rebuild them as needed, or embark on a new ML initiative.



What you get

Phase 1

- \ Detailed assessment and feasibility recommendations
- \ Clear articulation of goals and a roadmap for identified use cases
- \ Overall MVP project plan and estimated budget overview

Phase 2

- \ Ready environment with tools, sample data sets and a design document
- \ Data exploration report, final modeling dataset, and algorithm selection
- \ List of candidate models with tuned parameters, training and testing data sets.
- \ Complete end-to-end ML enabled solution and evaluation report

Phase 3

- \ Next steps report to move to production and create advanced algorithms

Scale the impact of your machine learning initiatives.

Contact Us

About Persistent

Persistent Systems (BSE & NSE: PERSISTENT) builds software that drives our customers' business; enterprises and software product companies with software at the core of their digital transformation.

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