



# eIQ<sup>®</sup> Toolkit for End-to-End Model Development and Deployment

## EIQ-TOOLKIT

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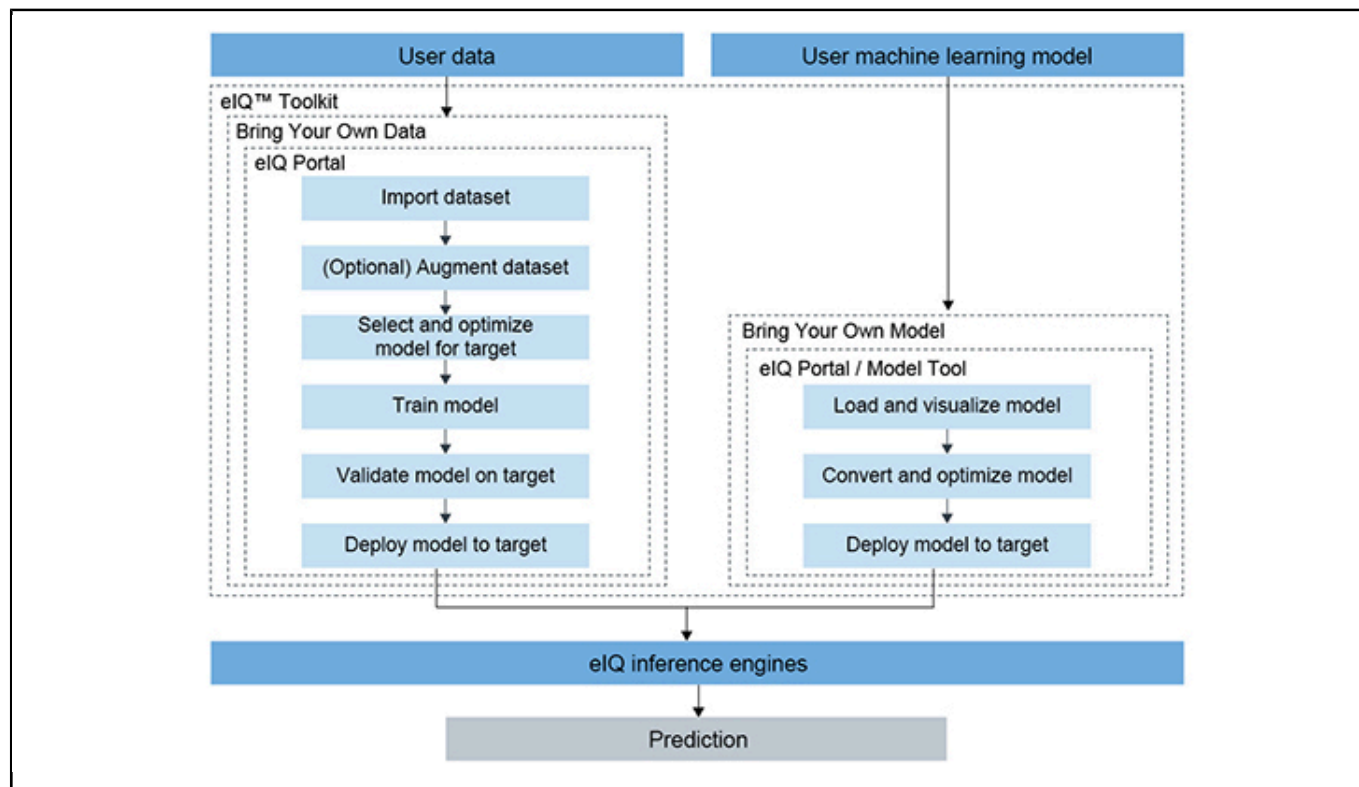
The eIQ Toolkit makes machine learning development faster and easier on NXP EdgeVerse Processors with an intuitive GUI (eIQ Portal) and command line host tools.

The eIQ Portal is an intuitive graphical user interface (GUI) that simplifies ML solutions development. Developers can create, optimize, debug, visualize and export ML models within the Portal. The Portal makes it easier to import datasets and models, rapidly train and deploy neural network models and workloads for AI/ML applications. Developers can also use the Portal's output software to seamlessly feed into runtime inference engines.

The eIQ Toolkit comes complete with code examples, demonstratable use cases and guidelines for the different process flow options such as importing pretrained models based on popular frameworks, creating, importing and augmenting datasets to develop models within the tools or integrating with users' existing flow to leverage the supported inference engines.

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## eIQ Toolkit Block Diagram Block Diagram



View additional information for [eIQ® Toolkit for End-to-End Model Development and Deployment](#).

**Note:** The information on this document is subject to change without notice.

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