LPS
a Lenovo company



LPS AI Education Platform Solution

Bring AI-assisted lesson preparation, practice and assessment into everyday teaching.

The LPS AI Education Platform brings together education-focused software, AI infrastructure and implementation services for Hong Kong schools seeking to adopt AI at scale. From generating teaching materials to supporting student practice, it connects classroom applications with the technology and deployment expertise needed to put them to work.

The Solution

A combined offering for schools seeking practical AI teaching and learning tools alongside an infrastructure foundation and deployment support.



Teaching & Learning Tools

AI-assisted lesson planning, worksheet creation, marking, student practice, teacher workspaces and progress dashboards, powered by edeasy.ai.

Infrastructure & Implementation

LPS LLM-In-A-Box provides the AI infrastructure foundation, complemented by software pre-installation, infrastructure configuration, installation and support.

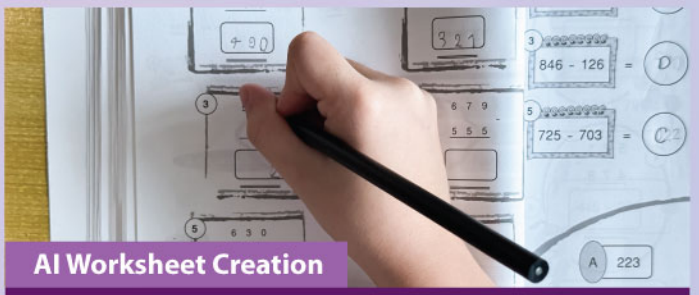
Core Capabilities

Move beyond standalone AI tools with a platform that supports the complete teaching and learning journey, from lesson planning and assessment to progress tracking and learning insights.



AI Lesson Preparation

Generate lesson plans, classroom activities and supporting materials by subject, grade, topic and lesson duration—giving teachers a starting point they can review and adapt.



AI Worksheet Creation

Create exercises around selected subjects, practice types and grades. Preview, refine and save materials for reuse, without starting every worksheet from scratch.



AI-Assisted Marking

Assess student work against teacher-defined or uploaded grading criteria. Generate scores and feedback to support teacher review and follow-up learning.



Learning Dashboards & Actionable Insights

Give teachers centralized visibility into student performance, learning gaps and progress to support more targeted interventions and better learning outcomes.

The LPS Edge

Beyond software. A practical path to deployment.

LPS brings together education AI applications, enterprise-grade infrastructure, and deployment expertise, connecting teaching tools, technology, and services all in one place.

Plug-and-Play AI Infrastructure

LPS LLM-In-A-Box provides a ready-to-deploy AI foundation, with software pre-installation and basic configuration to simplify getting started.

Practical Deployment Expertise

LPS handles infrastructure installation, configuration and on-site setup, working with its software partner to implement the combined solution.

Infrastructure Support Beyond Installation

Warranty, maintenance and support for the LPS infrastructure complement the education platform's software support, with coverage defined for the agreed deployment.

Implementation Approach

Define the Teaching Scope › **Configure and Integrate** › **Deploy, Train and Support**

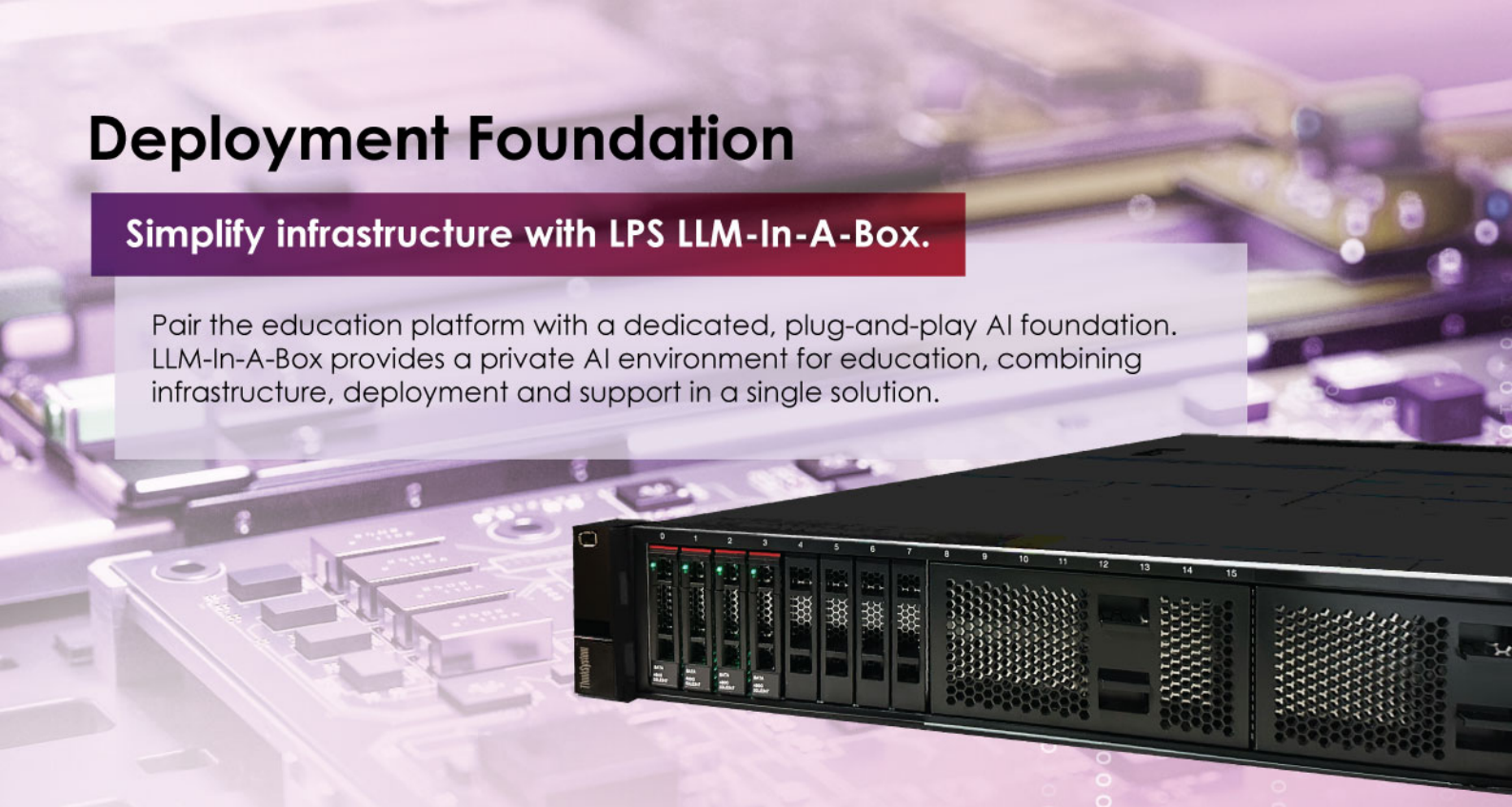
The implementation brings together school-specific software configuration and integration with LPS infrastructure installation and support. Scope and service coverage are agreed for each engagement.



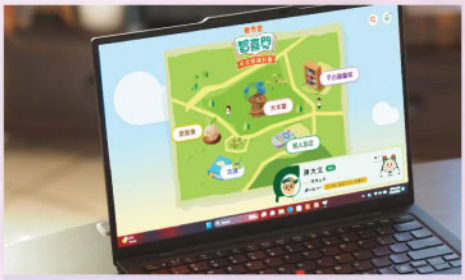
Deployment Foundation

Simplify infrastructure with LPS LLM-In-A-Box.

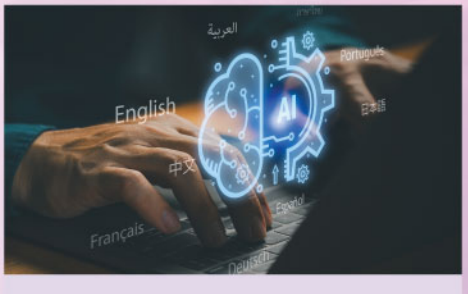
Pair the education platform with a dedicated, plug-and-play AI foundation. LLM-In-A-Box provides a private AI environment for education, combining infrastructure, deployment and support in a single solution.



Customer References



AI Chinese Reading & Assessment Platform
An agentic AI platform connecting teacher and student portals to streamline teaching, personalize learning and turn performance data into actionable insights.



Multilingual AI Meeting Assistant
Automated transcription and meeting summaries for a vocational education provider.



University Data Strategy & Governance
A campus-wide roadmap for stronger data integration, governance and analytics.

Bringing AI into Everyday Teaching.

Talk to LPS to explore how AI can support your teachers, students and school priorities with a solution tailored to your environment.

Contact Us

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