

Smarter technology for all

The power of AI at your command.

Lenovo AI PC is the smarter way to tap into this potential.

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Intelligent computing for all.

Lenovo leads the way in AI PC offerings.



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An abstract background image featuring a dense, swirling pattern of pink and purple light trails, creating a sense of motion and depth. In the lower center, two silhouetted figures are walking away from the viewer into the distance.

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What's an AI PC?



Personal Intelligent Agent using
Natural Interaction & Personalized LLM



Personalized Knowledge Base



Heterogeneous Computing
with CPU/GPU/NPU



Open Ecosystem of AI Applications



Privacy & Security Protection



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Take control of AI by bringing it to your devices.

Expect to see AI compute shift from cloud to a hybrid model. All the power of the world's data can live in the cloud. All the power of *your* data should live a little closer to home.

PRIVACY AND SECURITY RISKS

When the dataset isn't public, bring the processing to the data.

CLOUD AI BOTTLENECKS

When AI processing power is on your device, you can be more efficient.



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Lenovo AI PC puts you in command.

There's powerful potential locked up in your data. That's power to predict your needs, to enhance your creative projects, and to automate mundane tasks.



Personalized

Harness AI capabilities to streamline workflows, optimize performance, and enhance your UX.



Productive

Evolve your workday with AI-driven content creation, predictive experiences, and intelligent decisioning.



Protected

Bolster digital defense with predictive and proactive security, fraud detection, and cyber-resiliency.

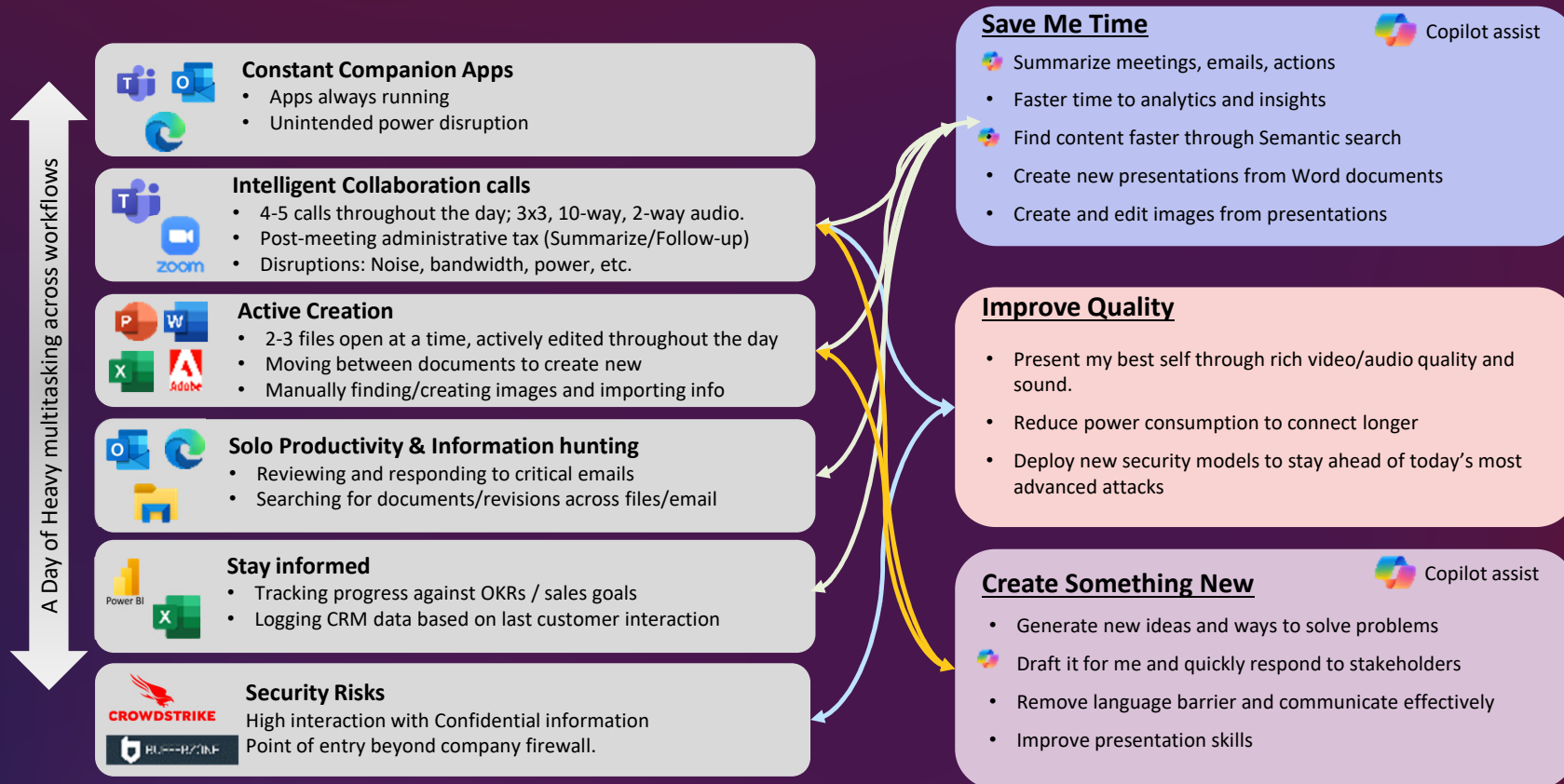
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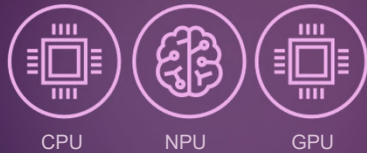
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Intel AI PC Solutions – Transforming Knowledge Work

Less distractions. More focus on what matters.



Today's AI takes more than advanced software.



CPU

NPU

GPU

Supercharged processors
with a dedicated AI engine
for power efficiency

+



AI-driven apps to take
productivity and security
to the next level

+



Reliable Lenovo hardware
and strategic services
to put it all together



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content creation

Lenovo
ThinkStation



Lenovo
ThinkPad

content consumption

capabilities

Data Science

Data Loading
Data Cleansing
Data Visualization
Model Selection

Training

Model Training
Model Tuning
Hyper Parameter
Tuning

Inferencing (Creator)

Generative AI:
Large Language
Models (LLM)

Throughput/
Performance,
Periodic

Throughput/
Performance,
Periodic

Inferencing (General)

Basic/Latency
Sensitive
Inferencing

Sustained
Inferencing

sample
use cases

AI Framework
Development

Tuning
Parameters

LLM /
Natural
Language

TXT to
Image
Creation

Style
Transfers

Dynamic Noise
Suppression

Background
Segmentations

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Smart choices for generative AI

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ThinkPad

Affordable Productivity PCs

Cloud AI
No NPU

intel. AMD



Budget-conscious general productivity users who access AI on the cloud



Cloud AI

- Most AI experiences available to run on the cloud
- Microsoft Copilot



Affordable productivity

- Offers dependable tools
- Ideal for Windows 11 transition

Everyday Productivity AI PCs

10-15 Trillion
Ops/Sec NPU

Qualcomm intel. AMD



Knowledge creators who want secure on-device AI acceleration for boosted efficiency



On-device AI for great performance

- Excellent productivity and content creation
- Growing ISV ecosystem



Your everyday AI PC

- Unlocks AI-accelerated experiences
- Excellent value

best choice for most users

Next Level Productivity AI PCs

>40 Trillion
Ops/Sec NPU

Qualcomm intel. AMD



Innovators & AI super users who demand optimal AI-accelerated productivity for everyday greatness



On-Device AI for best performance & longest battery life

- Copilot+ PC experiences
- Elite productivity
- Content and design creation



Most intelligent and high-performing PCs

- Future-ready
- Best-in-class on-device AI



Recall
Live Translations
MS Paint
Cocreator
Proactive Prompts
Super Resolution
Enhanced
Studio Effects

Next Gen AI PC – ThinkPad T14s (Snapdragon X)

Sept '24

Target announcement (IFA)

Oct '24

Target Ship Support



Key Selling Points



Key Spec

Key Initiatives for Product Concept

- MSFT Next Gen AI PC Certified
- 17hrs+ battery life (MM25)
- High Performance 35-50% perf uplift
- Drive UX Innovation with AI-based technology



MSFT Next Gen AI PC

First ThinkPad x86 NG AI PC



All-day Battery Life

Great On-the-Go Companion



Versatility w/ Full I/O

No Sacrifice on productivity



Enterprise Performance

22W TDP full power support, ThinkShield

Platform

AMD Strix (update to KRK '24)

Design

14" Recycled Mg on C cover

Screen

14" WUXGA, Low Power LCD
14" WUXGA, Touch LCD

Battery

58wh

Thermal

22W

Connectivity

Wi-Fi 7, 5G sub 6 (Optional)

I/O ports

2x USB-A, 2x USB-C, 1x HDMI



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The onramp to the datacenter

Lenovo
ThinkStation
P series



P5



P7



P8



PX



Every Industry/Vertical

Every Price Point

Every Form Factor

Every Configuration

Every AI Workflow

data
input

data
collection

data
preparation

AI model
development

AI model
training

AI model
tuning

AI model
deployment

edge
inferencing

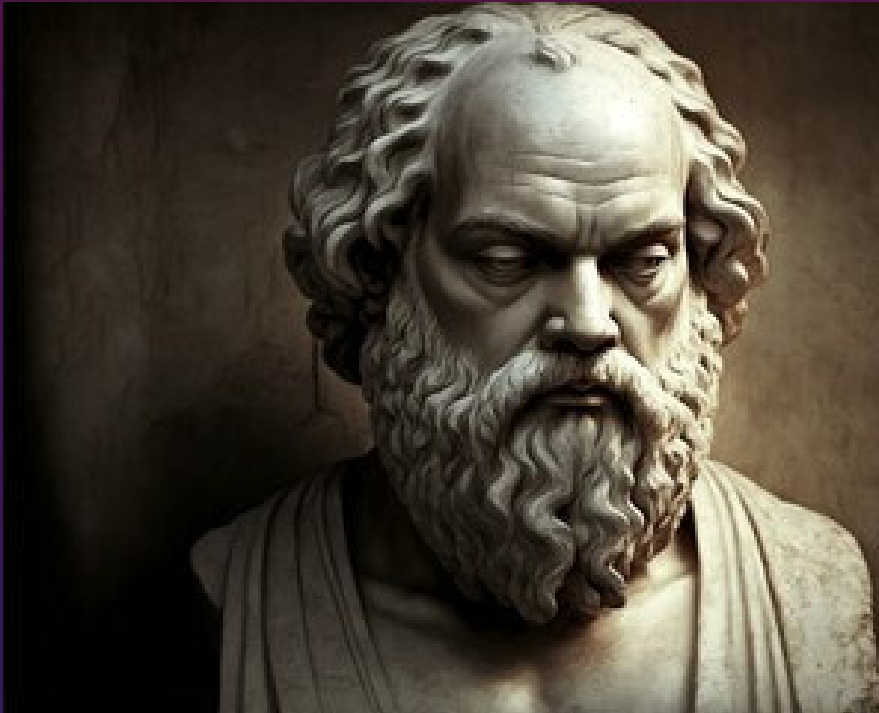
AI
training

Lenovo
ThinkSystem



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Prompt... oppure Maieutica



Dizionario

Definizioni da Oxford Languages · Scopri di più

maieutica

/ma-ièu-ti-ca/

sostantivo femminile

1. Nell'ambiente socratico-platonico, il criterio di ricerca della verità, consistente nella sollecitazione del soggetto pensante a ritrovarla in sé stesso e a trarla fuori dalla propria anima.
2. **ESTENS.**
Metodo pedagogico fondato sulla partecipazione attiva del soggetto.

Origine

Dal gr. *maieutiké (tékhne)* 'arte ostetrica', der. di *maía* 'mamma, levatrice' •prima del 1828.

maieutico

/ma-ièu-ti-co/

aggettivo

Relativo alla maieutica; che si vale della maieutica.

Origine

Dal gr. *maieutikós* 'proprio dell'ostetricia' •sec. XX.

Smarter
technology
for all

Lenovo

thanks.