



Tailoring Small Language Models for Enterprise Use Cases

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Why rent your AI models when you can own them?



Increase **privacy**
and **compliance**



Tailor models to
your use cases



Right-size
cost-performance



Maximize **ROI**



Closed-source vs. open-weight models

@maximelabonne

Llama 3.1 405B closes the gap with closed-source models for the first time in history.

MMLU (5-shot)



Arcee.ai - The Open SLM leader

State-of-the-art tailoring stack

Spectrum (continuous pre-training), MergeKit (merging), DistilKit (distillation), EvolKit (dataset improvement)

Best-in-class models based on open architectures



Qwen2 1.5B



Best 1.5B model



Llama 3.1 8B



Best 8B model



Qwen2 72B



Best Arabic model



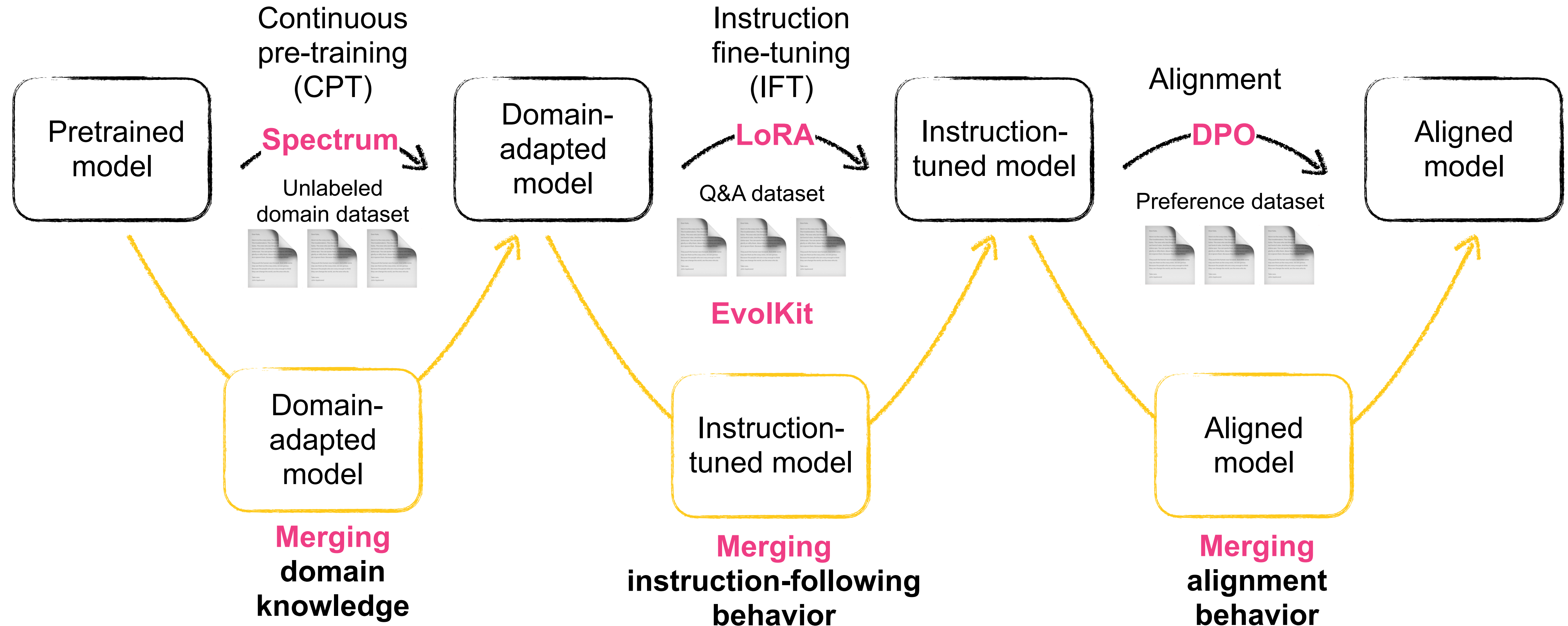
Llama 3.1 70B



Best 70B model

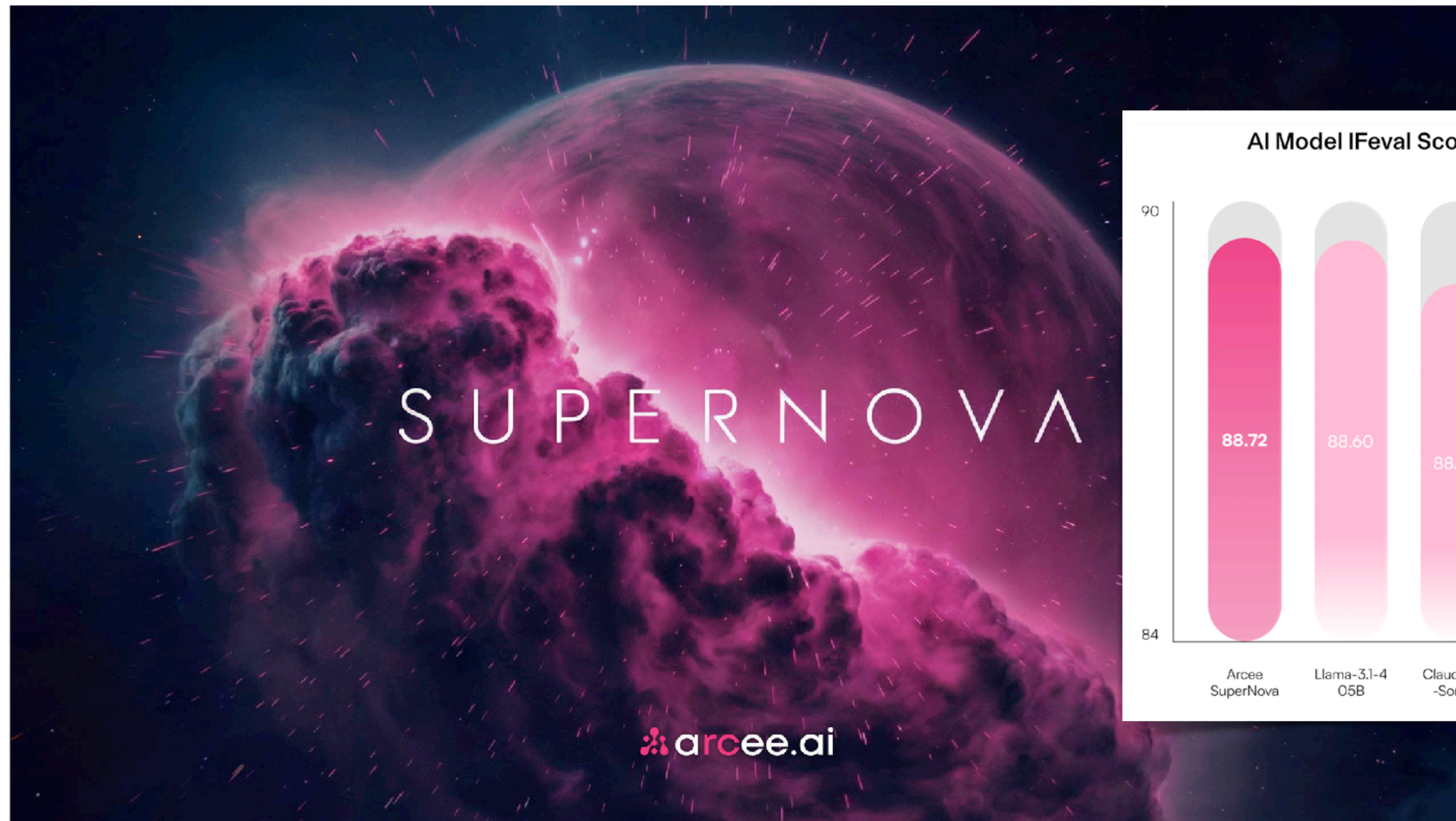


A modern model adaptation workflow



Merging steps can be combined, e.g., merge with a domain-adapted and aligned model





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Deploy it in one click on the [AWS Marketplace](https://aws.amazon.com/marketplace)



Bye bye closed models

AI is changing all businesses.

Make it yours and own it.



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