



Cursor on Bedrock Guided Migration

Your developers keep Cursor. Your prompts, code context, and AI spend stays in your AWS account. We set it all up, move your rules and skills across, and guide your team through the adoption.

Your developers keep their favorite tool. Your code stays private.

Your security team asks where the code goes when a developer opens Cursor chat. Today, the answer is vendor-hosted models on a vendor's bill, with no IAM in the path and no audit trail.

This migration points Cursor at a model running in your Bedrock account. Prompts and code context stay inside the AWS network. Access runs through IAM and SSO. Spend lands on the AWS bill, tagged by team and project.

- Model access, region pinning, and least-privilege IAM roles for developer credentials
- VPC endpoints via PrivateLink when traffic has to stay off the public internet
- Application inference profiles and cost-allocation tags for per-team and per-project spend
- Content and PII filters in Bedrock Guardrails
- Invocation logging in CloudWatch and S3

Timeline: One to three weeks, scales on team size and complexity.

Pricing: Scoped engagement. AWS funding available, with qualification.

Get Started Today

Contact us at sales@newmathdata.com to schedule an introduction.



Customer Commitment

- An AWS account
- Current Cursor Team or Enterprise licensing in place
- Access to your existing rules and skills repositories
- A named security contact and a pilot cohort, roughly two hours per week each

Who Should Participate

- The platform or developer experience lead
- A cloud security engineer
- A pilot cohort of developers

Benefits

- Prompts and code context stay inside your AWS account
- AI spend hits the AWS bill, split by team and project
- Every model call is logged, filtered, and traceable to a person

Deliverables

- Bedrock model access, IAM roles, and network endpoints, configured and tested
- Cursor client configuration plus a team rollout method (team settings or MDM)
- Migrated rule files and ported skills, commands, and hooks
- Guardrails, logging, budgets, plus a usage and spend view
- Developer setup guide, pilot results, and a documented rollback path
- A governance backlog for what to tune once real usage data lands