TetonCloud | Microsoft

INFO@TETONCLOUDCONSULTING.COM

GitHub Foundations

Secure it. Standardize it. Scale Copilot.

Getting code into GitHub Enterprise Cloud is the first step. What decides whether Copilot scales is underneath it: sign-in, admin rights, standards across organizations, and spend. Teton Cloud builds that foundation on Microsoft Entra ID, then hands your team the keys.

GITHUB ENTERPRISE CLOUD | MICROSOFT ENTRA ID | GITHUB COPILOT



Every Copilot seat runs on your sign-in, permissions, and repository rules. Get those right first.

Five Workstreams. Clear Results

	WORKSTREAM	WHAT WE DO		THE RESULT
1	**IDENTITY & SSO**	Fix the Entra ID sign-in issues, configure SAML and SCIM, and decide on Enterprise Managed Users.	→	One sign-in path through Entra ID. Access ends when Entra says it ends.
2	**ACCESS & ADMINISTRATION**	Custom roles, role-based access, team design and a just-in-time admin approach.	→	Admins work by role, not owner rights, including Copilot policy and metrics.
3	**ENTERPRISE GOVERNANCE**	Rulesets, branch protection, required reviews and CODEOWNERS across all three organizations.	→	One enforced standard, tested in Evaluate mode before it blocks anyone.
4	**COPILOT GOVERNANCE**	Access policies, allowed models, budgets and usage reporting.	→	Spend stops at the budget you set. Usage visible by organization, repository and user.
5	**KNOWLEDGE TRANSFER**	Runbooks, plus working sessions where your admins make every change.	→	Your team runs GitHub without us.

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GitHub Foundations by Teton Cloud

01 How We Deliver



STEP 1
ASSESS

See How It's Set Up Today

ACTIVITIES

- Entra ID sign-in, SAML and SCIM review
- Owners, roles and teams inventory
- Rules compared across organizations
- Copilot policies, models and budgets review

DELIVERABLES

- Current-state findings
- Enterprise Managed Users decision paper



STEP 2
BUILD

Put the Controls in Place

ACTIVITIES

- SAML and SCIM configured on Entra ID
- Custom roles and teams created
- Baseline rulesets and CODEOWNERS, Evaluate then Active
- Copilot policies, allowed models and budgets set

DELIVERABLES

- Role matrix
- Ruleset baseline
- Copilot policy and budget design



STEP 3
HAND OVER

Your Team Takes the Wheel

ACTIVITIES

- Working sessions: your admins make each change
- Usage and spend reporting from the Copilot metrics API

DELIVERABLES

- Admin runbooks
- Recurring usage and spend report

02 Why Teton Cloud

MICROSOFT PARTNER:
Focused on Azure cloud consulting, migration and governance.

ENTRA ID KNOW-HOW:
Identity and security reviews covering MFA, Conditional Access and PIM.

SOURCE CONTROL MODERNIZATION:
TFS-to-GitHub migration planning and GitHub Actions CI/CD design.

AI GOVERNANCE FRAMEWORK:
Our Cloud & AI Governance Framework sets policies for AI and Copilot usage, permissions and oversight.

Ideal For:

GitHub Enterprise Cloud Customers Running Copilot on Microsoft Entra ID

Copilot is already in developers' hands.
The five workstreams make it safe to grow.

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DELIVERY HUBS Jackson, WY · Los Angeles, CA · Minneapolis, MN · Bangalore, India
Contact Our Experts Today: INFO@TETONCLOUDCONSULTING.COM