Repository Documentation Audit

it-ondemand GitHub Organization • 173 repositories • February 5, 2026

⊙ Critical Finding

Only **19.7%** (34 repos) have complete documentation. **80.3%** of our codebase lacks essential information for developers.

📈 Audit Results

173	125	34	48
TOTAL REPOS	HAVE README	COMPLETE	NO README

Metric	Count	Percentage	Status
Have README.md	125	72.3%	Warning
Complete Documentation	**34**	**19.7%**	Critical
No README.md	48	27.7%	Critical

⚠ Critical Gaps

Missing Element	Affected Repos	Impact
License Information	114 (66%)	⚖️ Legal/Compliance Risk
Installation Guide	96 (56%)	🐌 Slow Onboarding
Usage Instructions	85 (49%)	🔄 Code Duplication
Contributing Guidelines	101 (58%)	🔥 Knowledge Silos

⊘ Recommended Actions

Phase 1: Immediate (This Week)

- Create README templates for common project types
- Identify and document top 10 business-critical repositories
- Add basic README to 48 repositories with none

Phase 2: Short-term (This Month)

- Enforce "README required" policy for all new repositories
- Add documentation checklist to code review process
- Assign repository owners for documentation maintenance

Phase 3: Long-term (This Quarter)

- Implement automated README validation in CI/CD
- Set target: 80% complete documentation
- Quarterly documentation health audits

⚲ Investment

Task	Effort	Owner
Create templates	1 day	Tech Lead
Document top 10 repos	1 week	Team Leads
Add READMEs (48 repos)	3 days	Developers
Setup CI automation	2 days	DevOps
Total	**~2 weeks**	**Distributed**

Next Review: March 5, 2026 (30 days)
Attachments: audit_readme_standards_report.csv | all_repos.txt
Generated: 2026-02-05 by Engineering Team