

# AI-Generated Code Verification Checklist

7-step verification workflow

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## Verification Steps

- Step 1: Identify all AI-generated code in the changeset
- Step 2: Verify all imports, API calls, and method signatures actually exist
- Step 3: Run SAST scan — AI code gets flagged findings more often
- Step 4: Execute full test suite — check for behavior correctness
- Step 5: Run mutation testing on AI-generated functions
- Step 6: Manual security review focusing on OWASP Top 10
- Step 7: Verify license compatibility of suggested code patterns

## AI-Specific Red Flags

- Hallucinated APIs or library functions that don't exist
- Outdated patterns (deprecated functions, old API versions)
- Missing error handling or overly broad try/catch blocks
- Hardcoded values that should be configurable
- Security-critical logic that looks correct but has subtle flaws
- Excessive complexity where a simpler solution exists