

Component Inventory Audit Template

Map what exists, what is missing, and what drifts

| Component | Category | In System? | Usage | Drift | Priority | Owner | Notes | Action |
|-------------|------------|------------|---------|---------|----------|---------|------------------------------------|----------|
| Button | Action | Yes | High | Low | P1 | DS Team | Primary, secondary, ghost variants | Maintain |
| DataTable | Display | Partial | High | High | P1 | Eng | Missing sorting, pagination | Extend |
| Toast | Feedback | No | Medium | N/A | P2 | DS Team | 3 custom implementations | Create |
| Modal | Overlay | Yes | High | Medium | P2 | DS Team | Size variants inconsistent | Audit |
| DatePicker | Input | No | Medium | N/A | P2 | DS Team | Using 2 external libs | Evaluate |
| Avatar | Display | Yes | Low | Low | P3 | DS Team | Stable, well adopted | Maintain |
| Breadcrumb | Navigation | No | Low | N/A | P3 | Backlog | Requested by 2 teams | Plan |
| [Component] | [Category] | [Yes/No] | [H/M/L] | [H/M/L] | [P1-3] | [Team] | [Notes] | [Action] |

Legend

Usage: High = 10+ surfaces, Medium = 3-9 surfaces, Low = 1-2 surfaces
Drift: High = major inconsistencies, Medium = minor variations, Low = consistent
Priority: P1 = fix this sprint, P2 = fix this quarter, P3 = backlog
Action: Maintain (keep), Extend (add features), Create (build new), Audit (review), Deprecate (remove)

How to Use

1. Export all components from your codebase (grep for component patterns)
2. Cross-reference with your design system documentation
3. Score each component on usage and drift
4. Prioritize based on business impact (high usage + high drift = P1)
5. Assign owners and actions
6. Review monthly in DS team sync