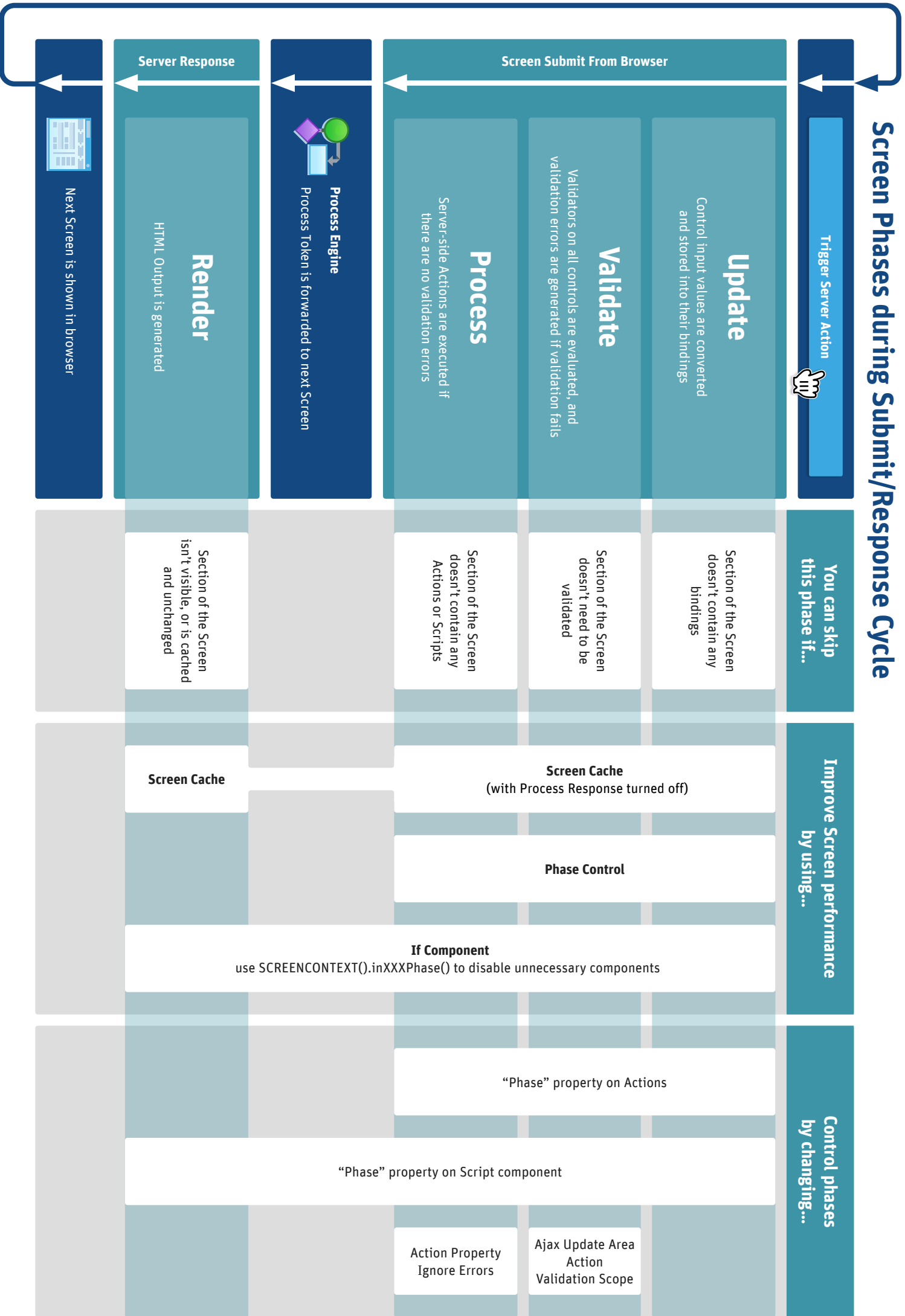


Screen Phases during Submit/Response Cycle



Trigger Server Action



Update

Control input values are converted and stored into their bindings

Validate

Validators on all controls are evaluated, and validation errors are generated if validation fails

Process

Server-side Actions are executed if there are no validation errors

Process Engine

Process Token is forwarded to next Screen

Render

HTML Output is generated

Next Screen is shown in browser

You can skip this phase if...

Improve Screen performance by using...

Control phases by changing...

Section of the Screen doesn't contain any bindings

Section of the Screen doesn't need to be validated

Section of the Screen doesn't contain any Actions or Scripts

Section of the Screen isn't visible, or is cached and unchanged

Screen Cache (with Process Response turned off)

Phase Control

If Component
use SCREENCONTEXT().inXXXPhase() to disable unnecessary components

"Phase" property on Actions

"Phase" property on Script component

Action Property Ignore Errors

Ajax Update Area Action Validation Scope

Screen Cache