TrailblazerDX
Salesforce Developer Conference

Reduce Technical Debt as an Architect

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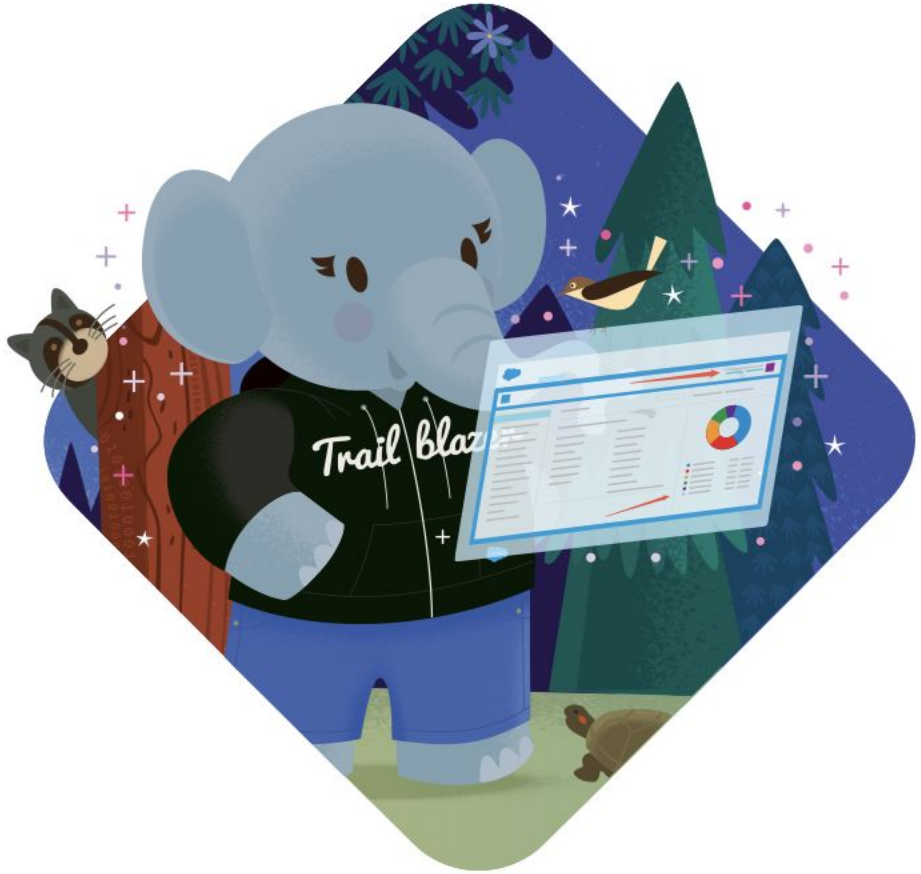
What is Technical Debt?

Wikipedia:

the implied **cost of additional rework** caused by choosing an **easy solution** now instead of using a **better approach** that would take longer



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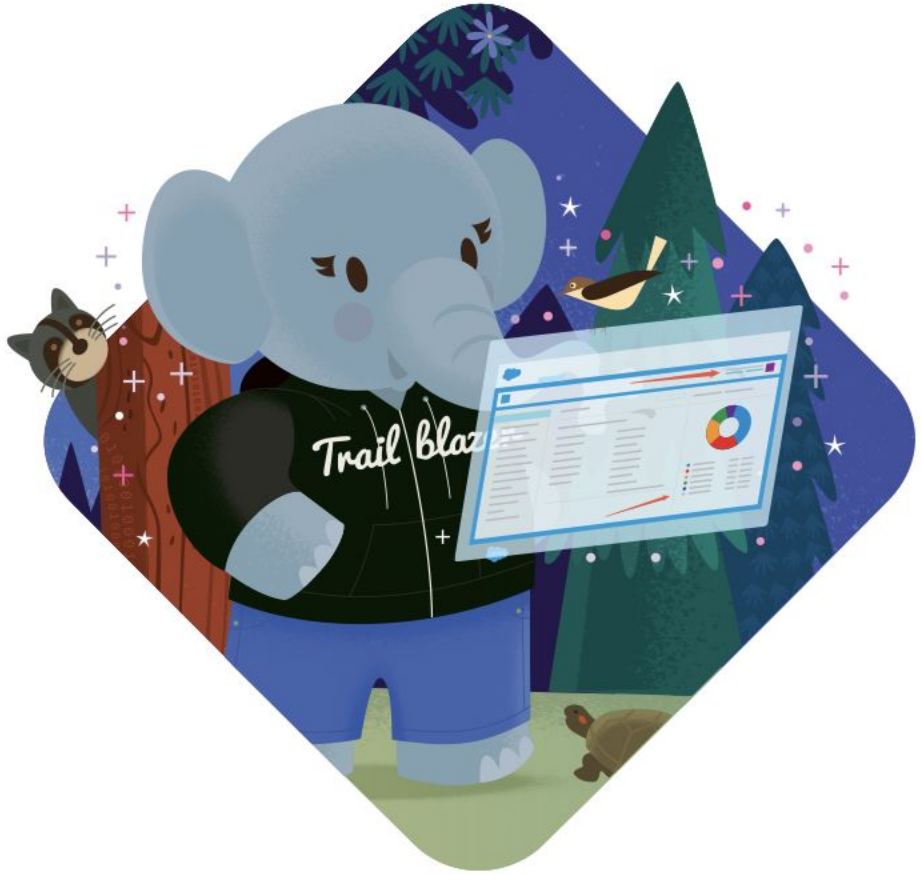


Where does Technical Debt come from?

Business change

New Salesforce release

Deliberate

Accidental

Incremental

Good and bad Technical Debt

Business change

New Salesforce release

Deliberate

Accidental

Incremental

Paying the price

Paying the price

Technical debt has an interest rate

HIGH: Credit card interest: 29%

delays, surprises, rollbacks, performance

MEDIUM: Bank loan: 5%

future project risk, delays whilst refactor

LOW: Mortgage: 0.5%

if it ain’t broke, don’t fix it

Enter the Architect

Architects make all the difference

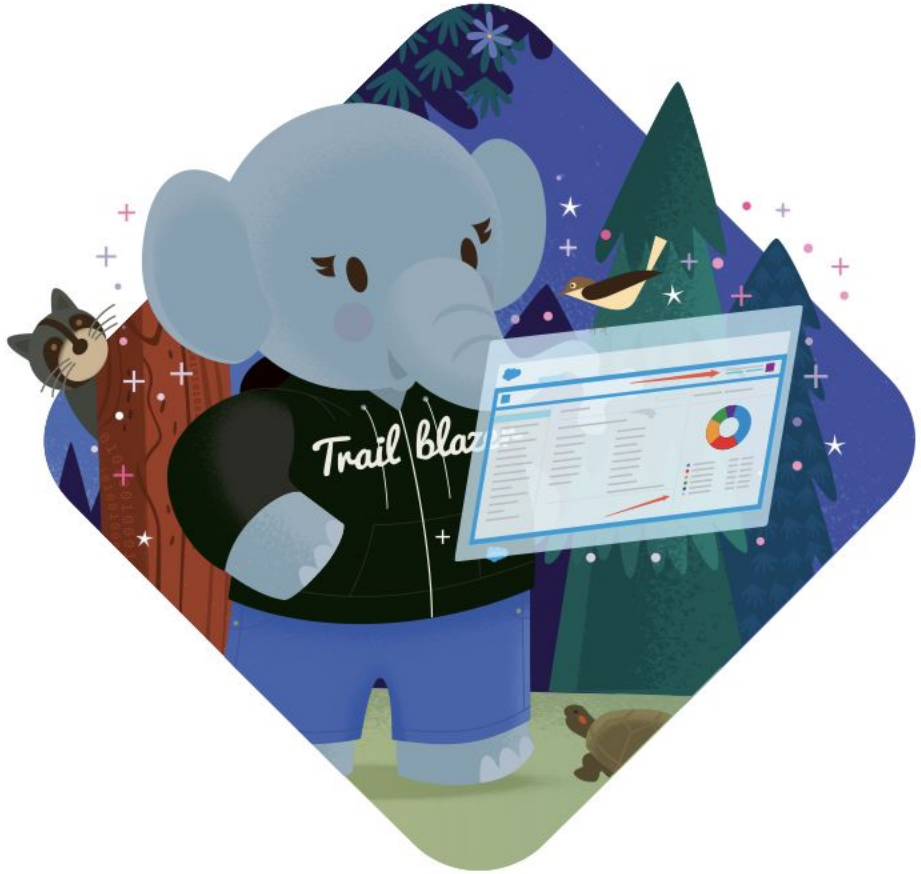
“Shift Left”

Understand levels of debt

Ask the right questions

Data design matters

Document. Document. Document.



Enter the Fractional Architect

Resources

Well-Architected architect.salesforce.com

#expertsreact expertsreact.com

Architecture Tooling elements.cloud