

A House of Cards

The dangers (and benefits) of third-party tooling

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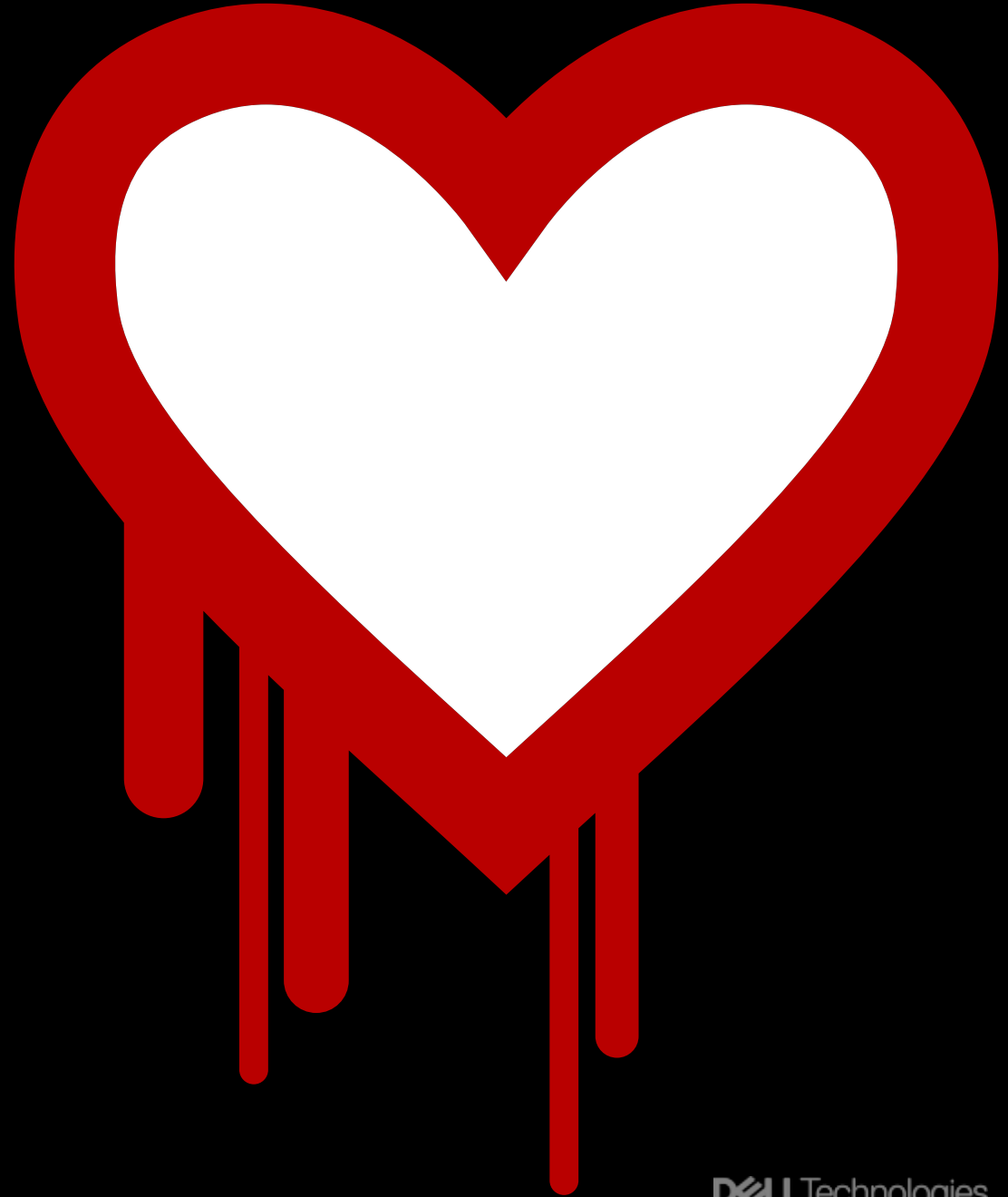
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Modern horror stories

Heartbleed

(2012-2014)



SUNBURST

(2020?-2021)



Target Hack (2013)



left-pad
(2016)

and *everything*
(2024)



What happened?

Allure



Speed



Shift of liability



Please Take
Nothing But
Pictures
Leave Nothing
But Footprints

Cognitive overload





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Danger!

Going down!



Quality?



Failures, Breaches, and Errors (oh my)!



No knowledge!



—
A single point of failure

What do you do?

Tradeoffs and evaluations



Protection



Mitigation



Software Bill of Materials (SBOM)



—

Don't be afraid of third-party systems



Photo by [Sigmund](#) on [Unsplash](#)

—
Build that house.
(But with real things, not cards.)

(Thanks)

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