ALL DAY DEVOPS

NOVEMBER 6, 2019

Gert Jan van Halem

Compliance as Code

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CTO @ devoteam

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#2019addo-devsecops

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"In general, compliance means conforming to a rule, such as a specification, policy, standard or law."

- Wikipedia

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What happened?
FX

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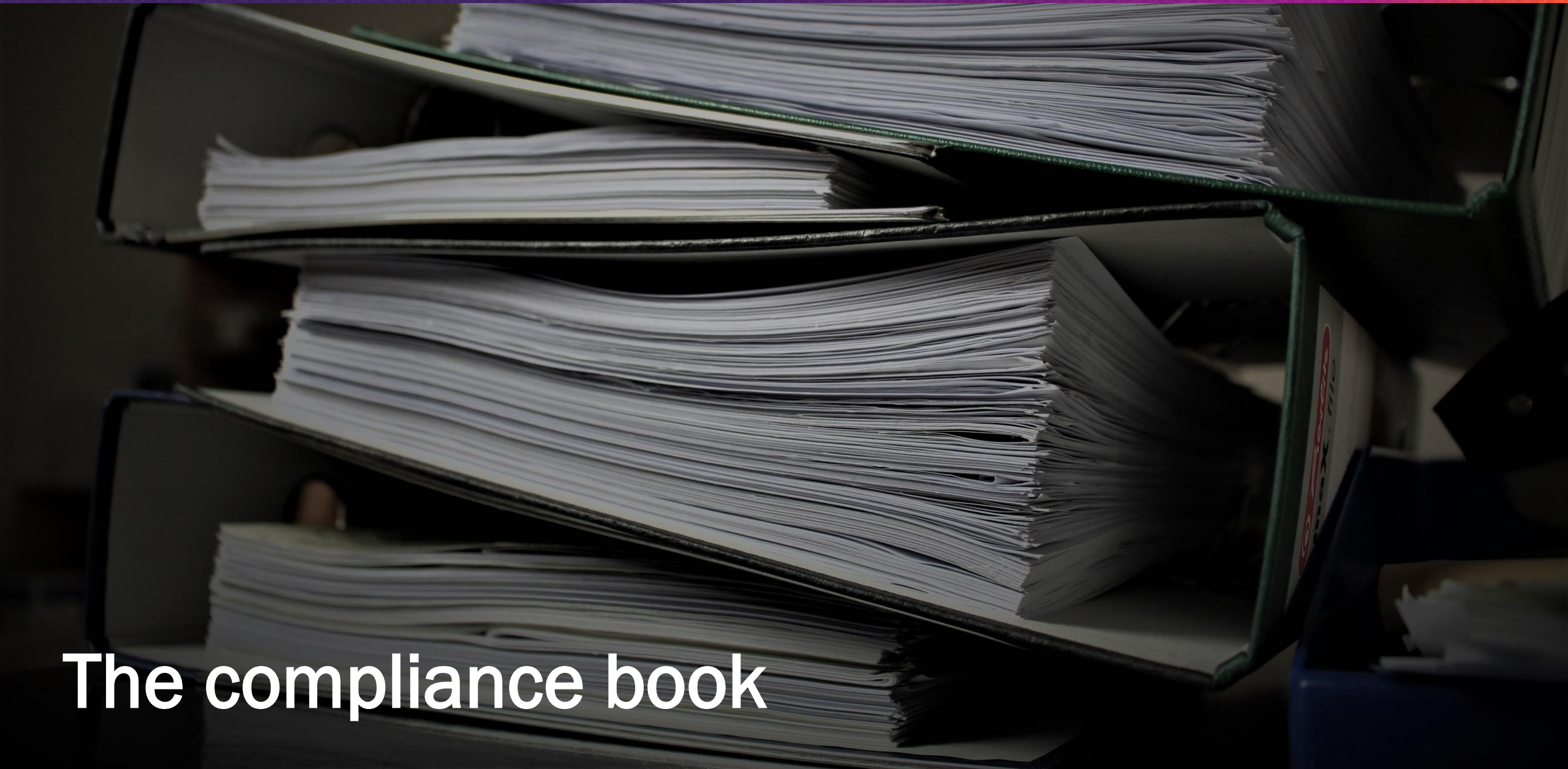

The compliance book

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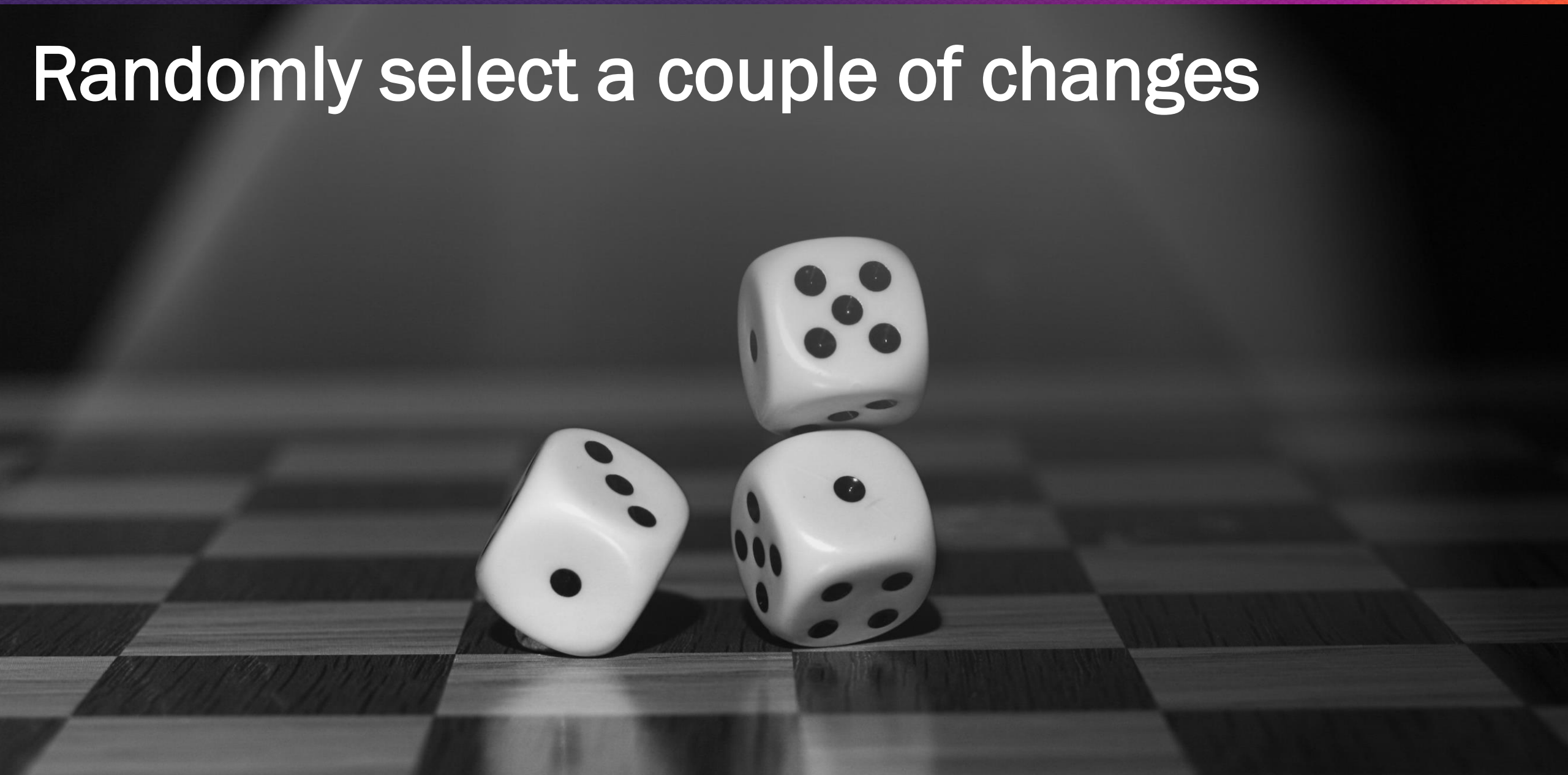
Randomly select a couple of changes



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Walkthrough meeting

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What it feels like...

And then we made it worse...

From a compliance perspective at least

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Autonomous teams

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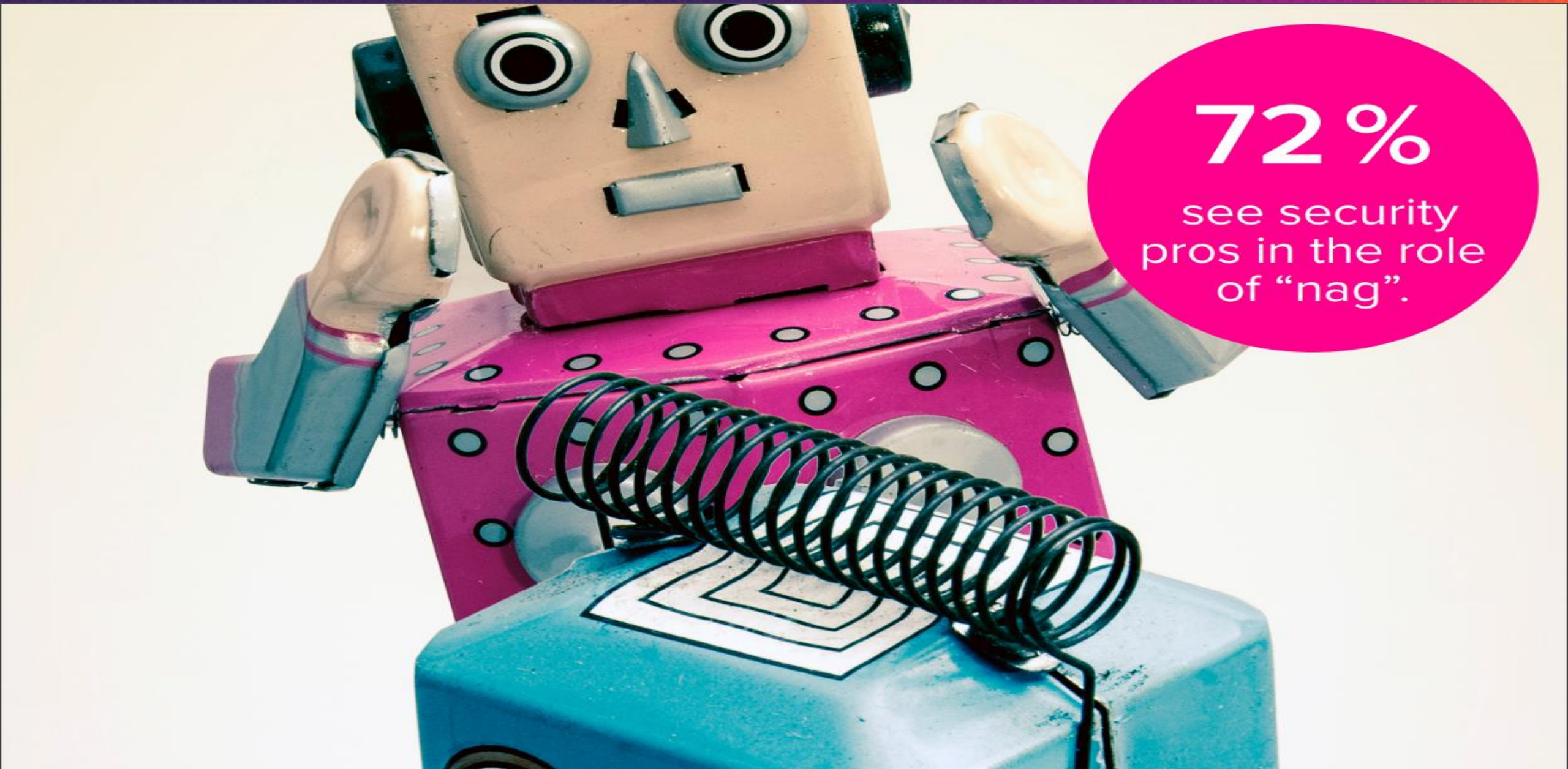
72%
see security pros in the role of “nag”.

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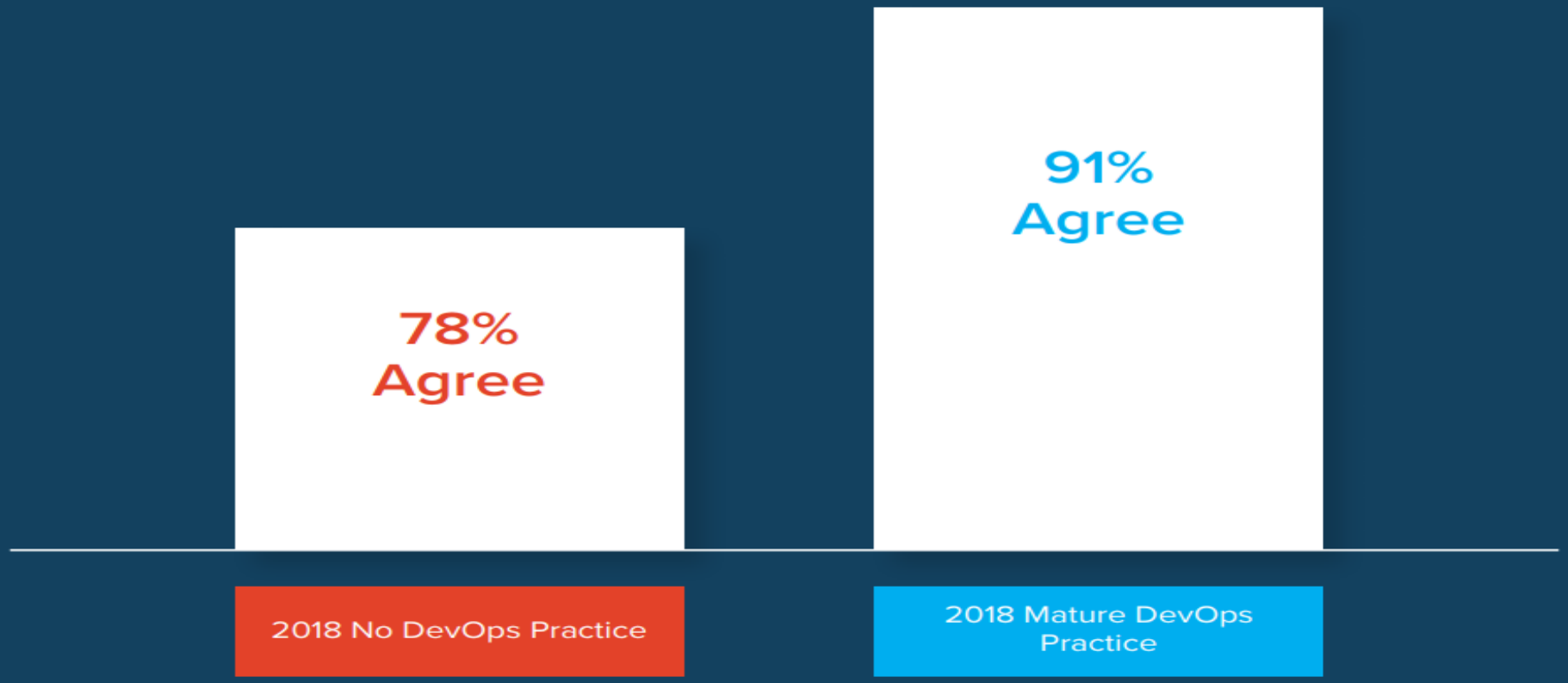
Security is part of everyone's role.



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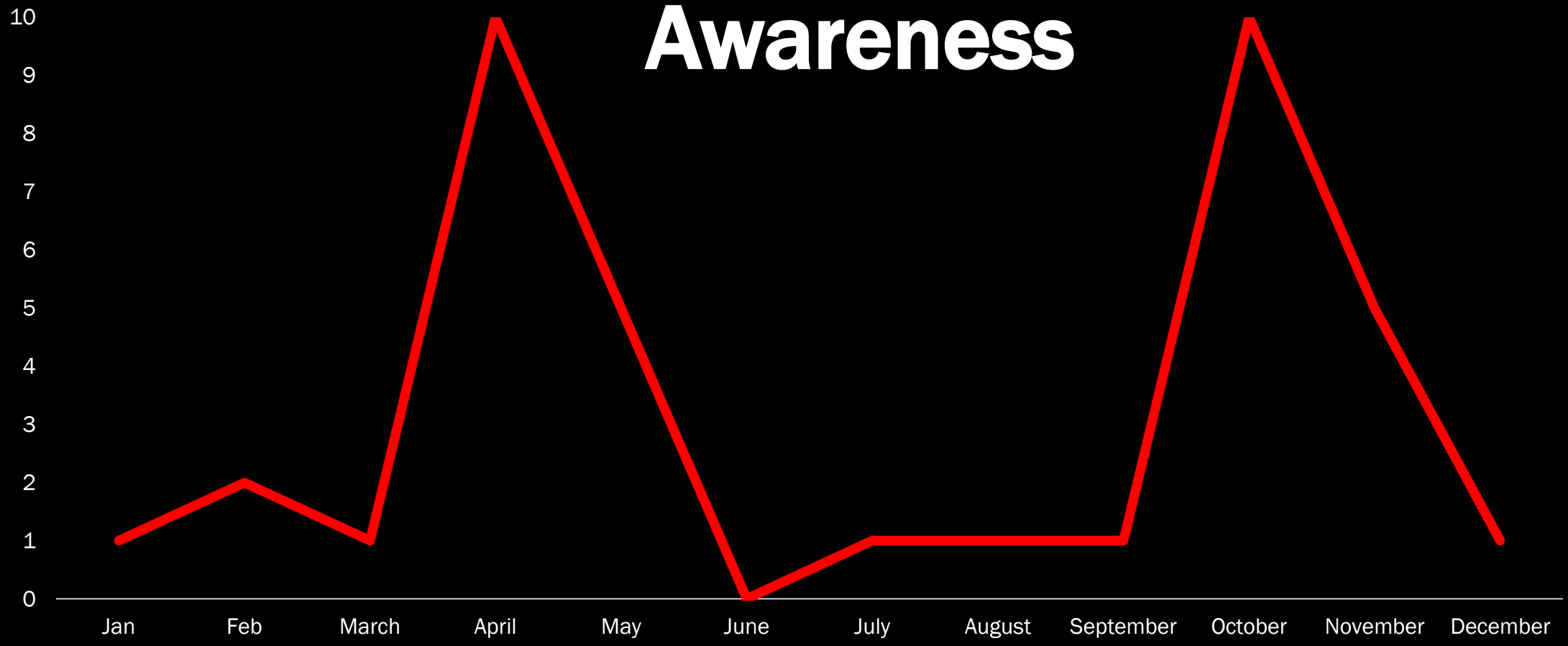
Awareness



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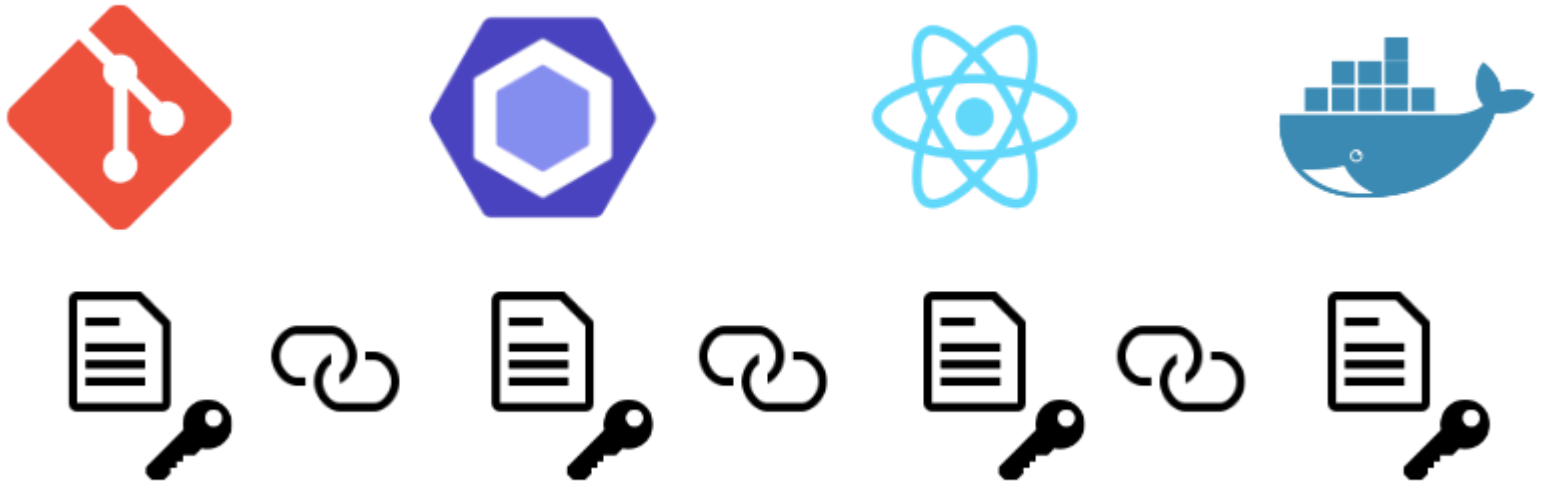
Shift it left


NJIT
New Jersey Institute of Technology


NYU

in-toto

A framework to secure the integrity of software supply chains



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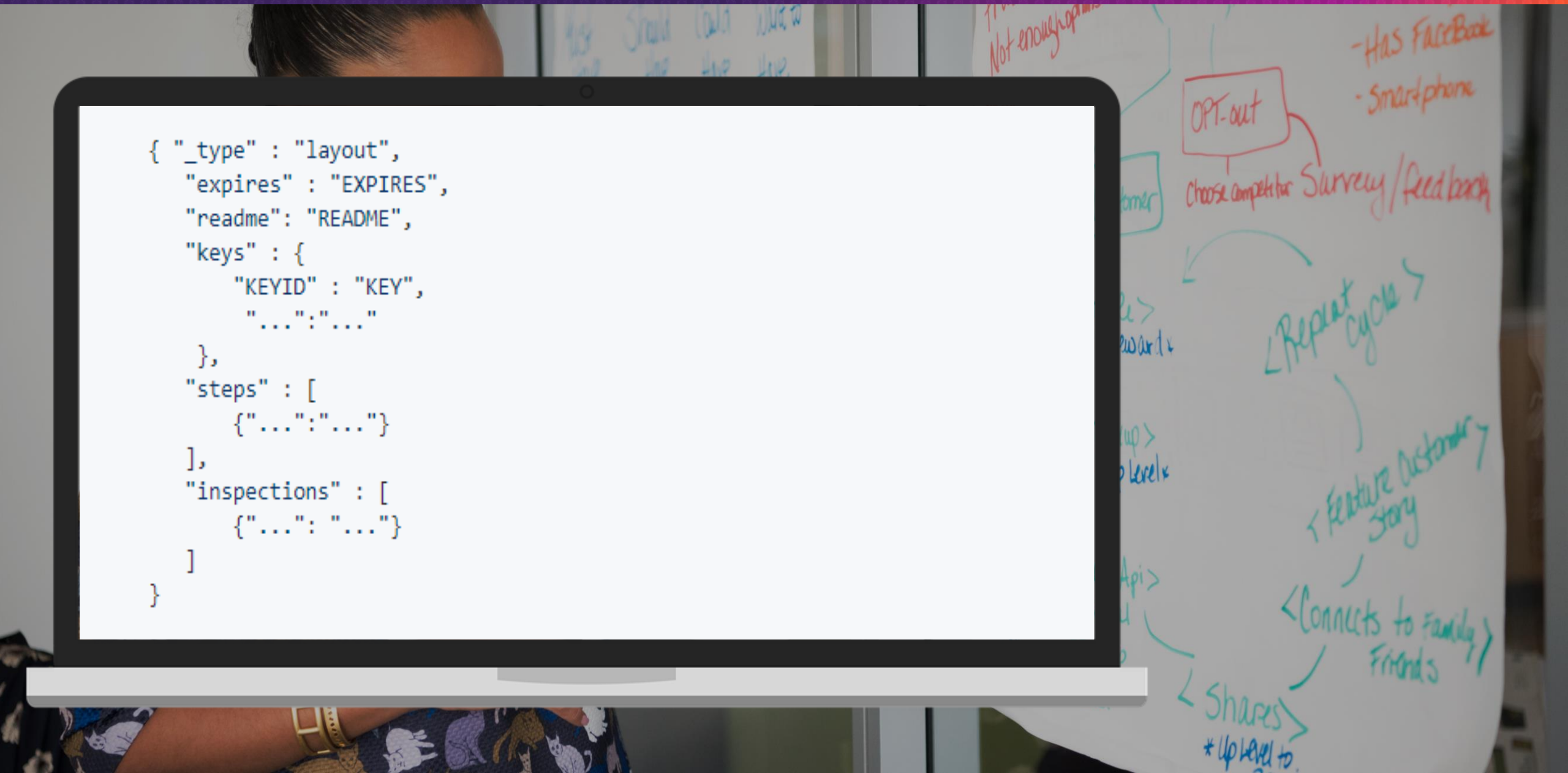
Layout



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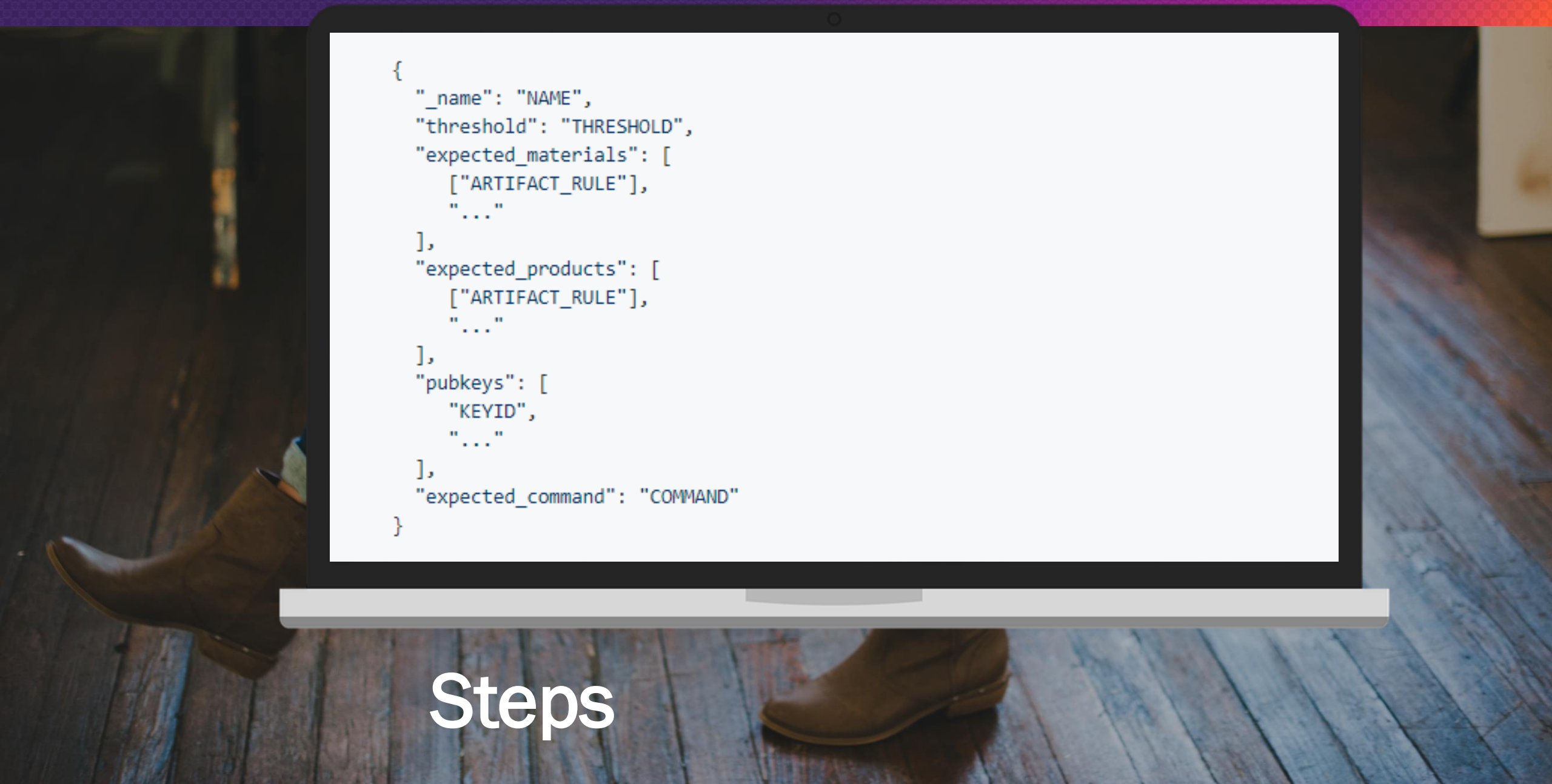

Steps

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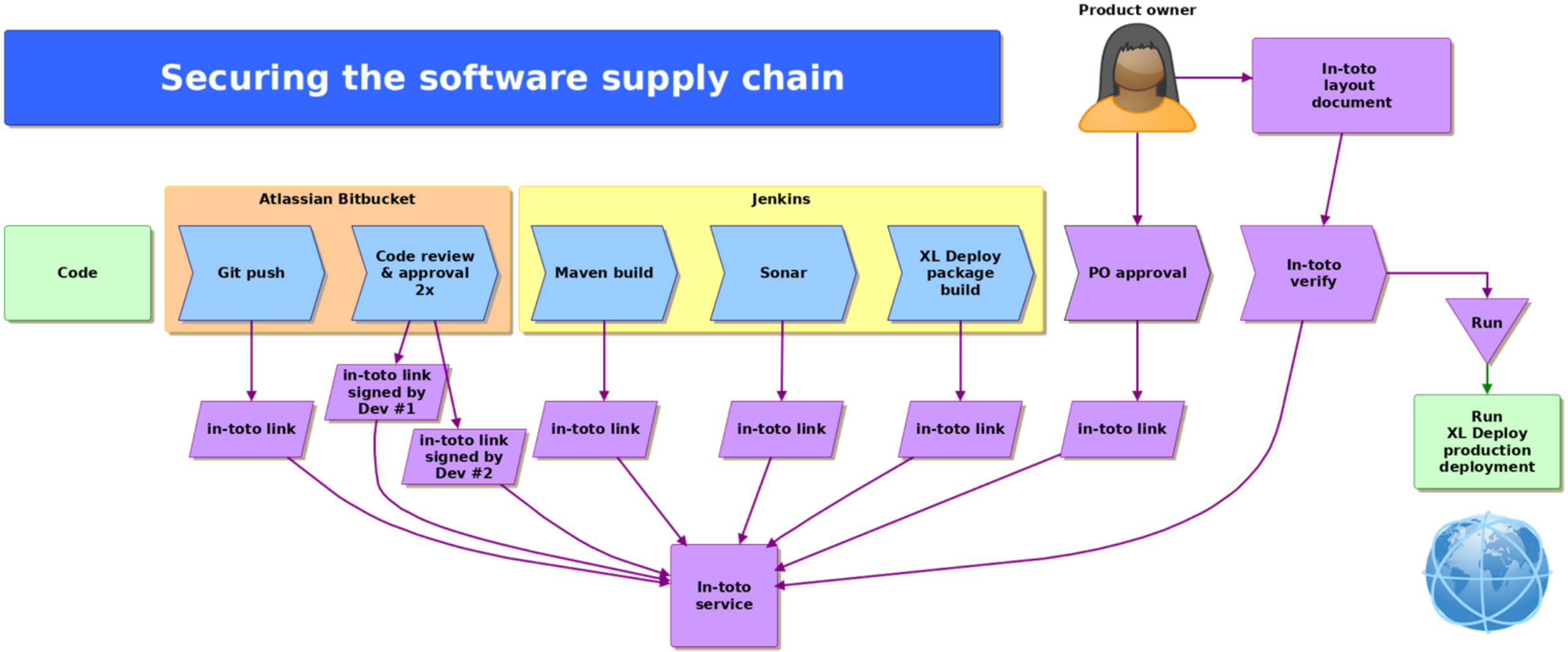
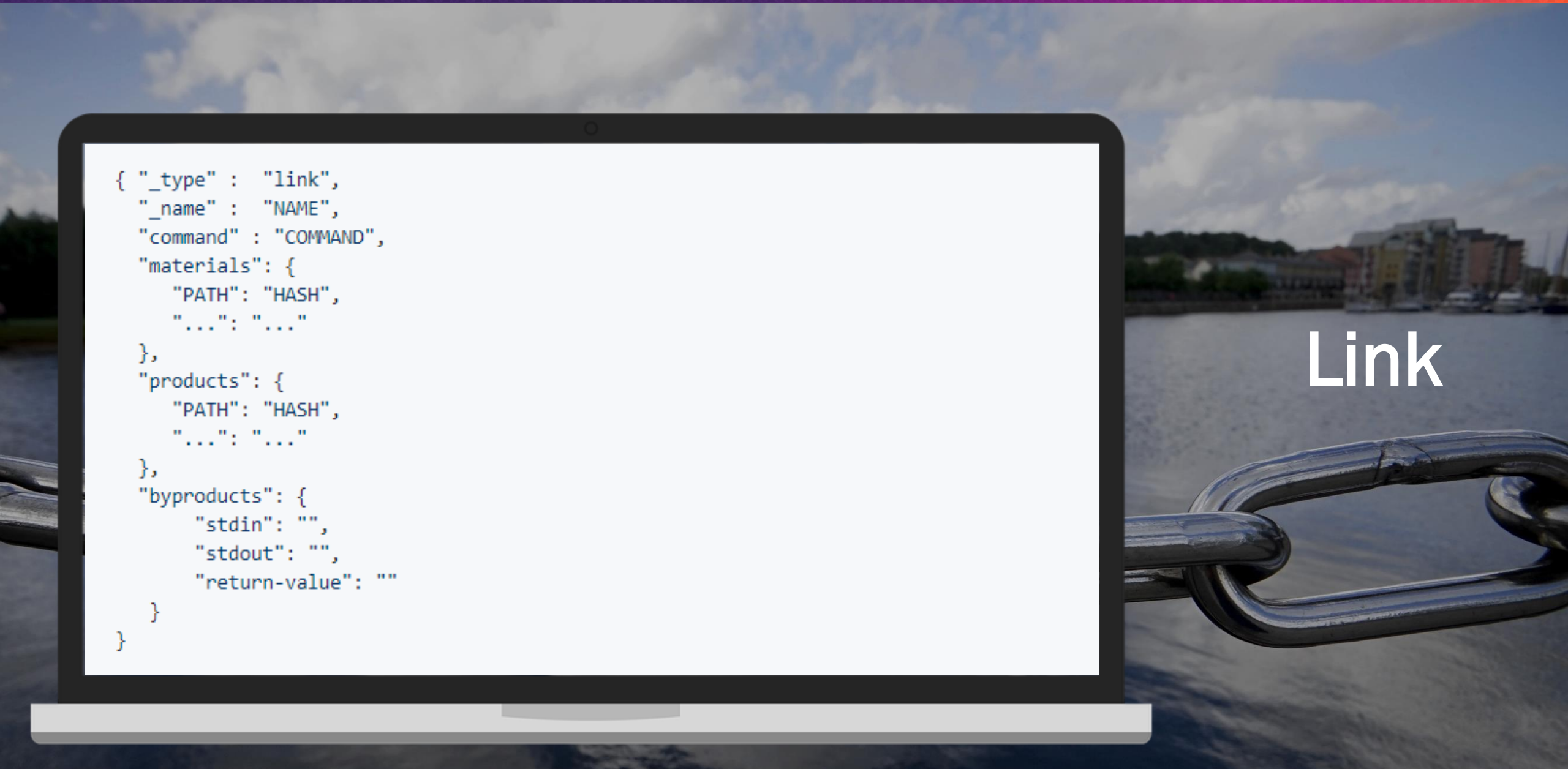
Inspect

Securing the software supply chain

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"...": "..."
},
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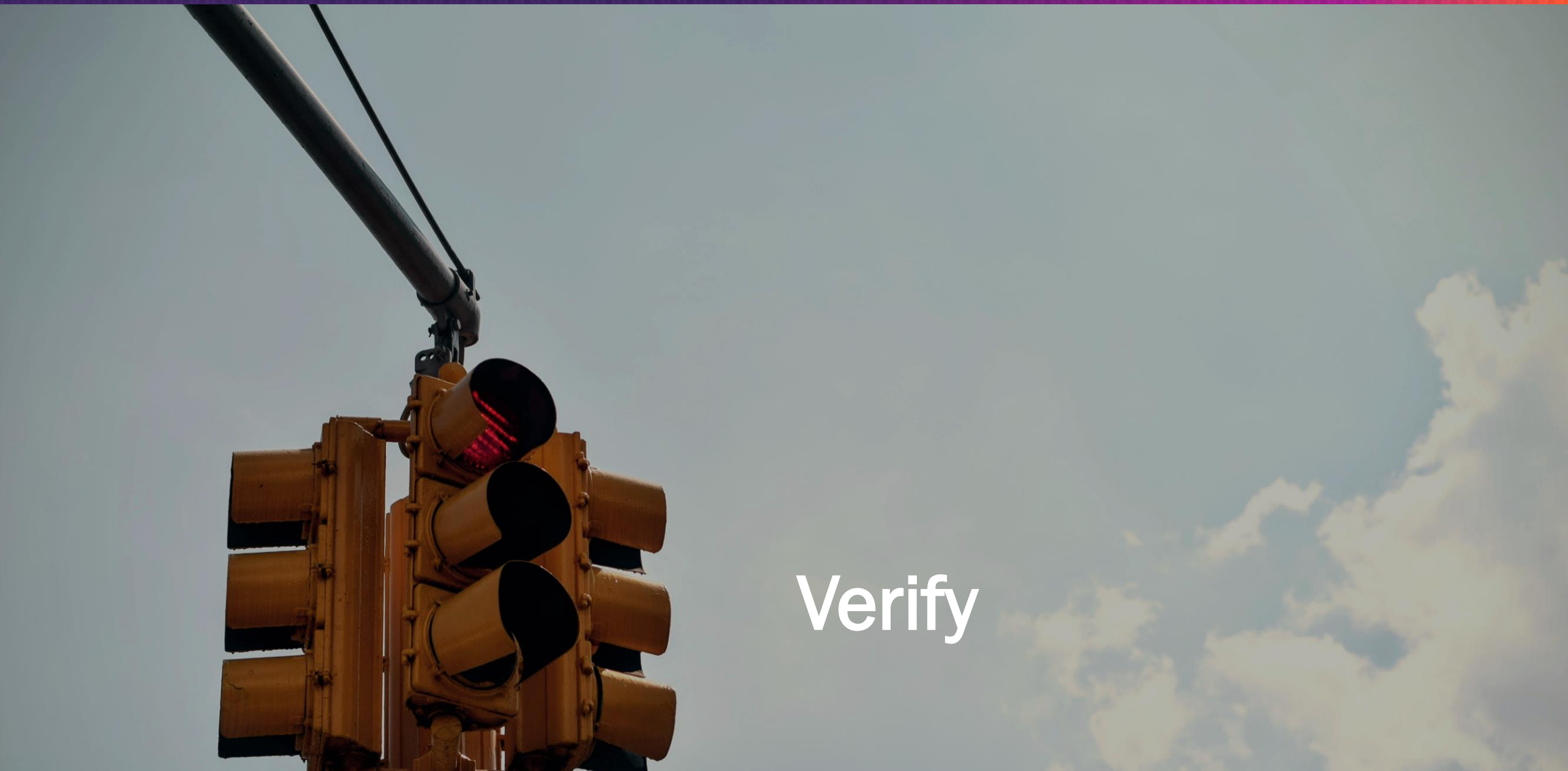
}
Link



Verify

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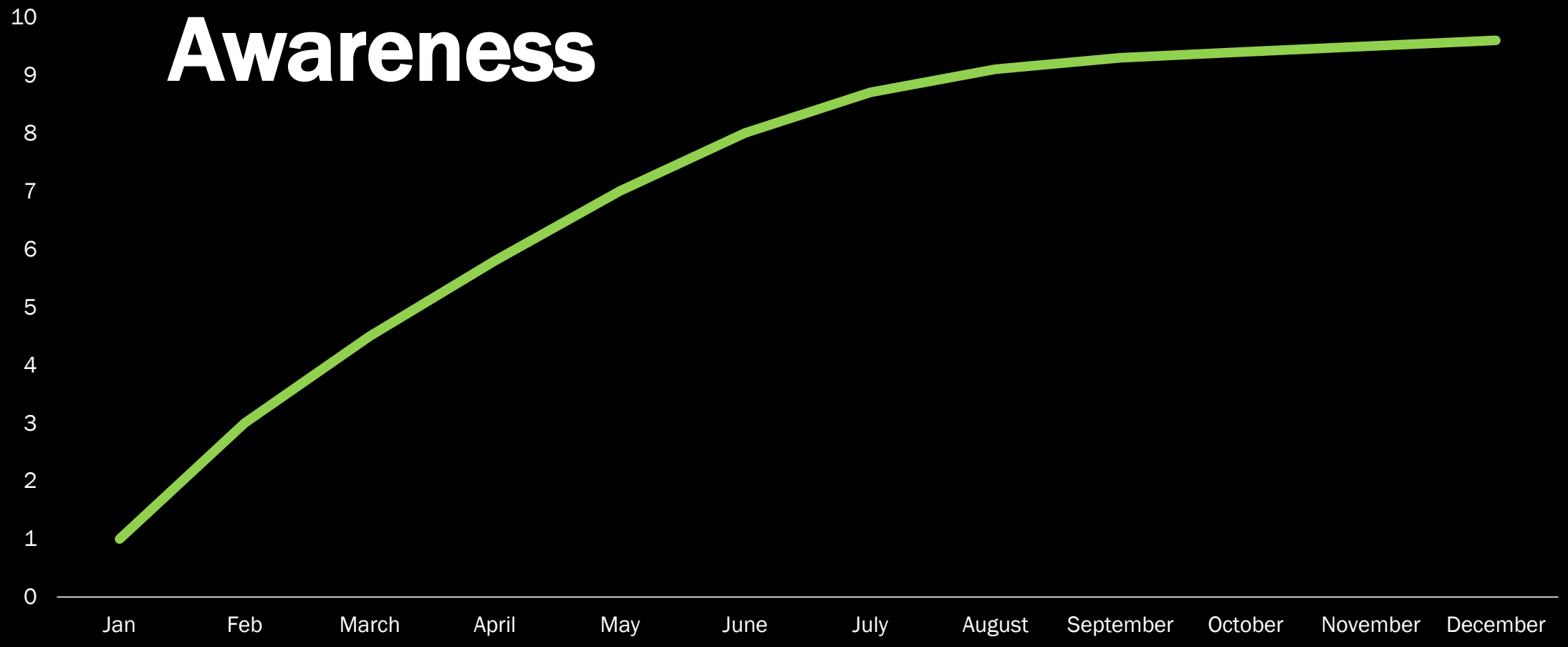
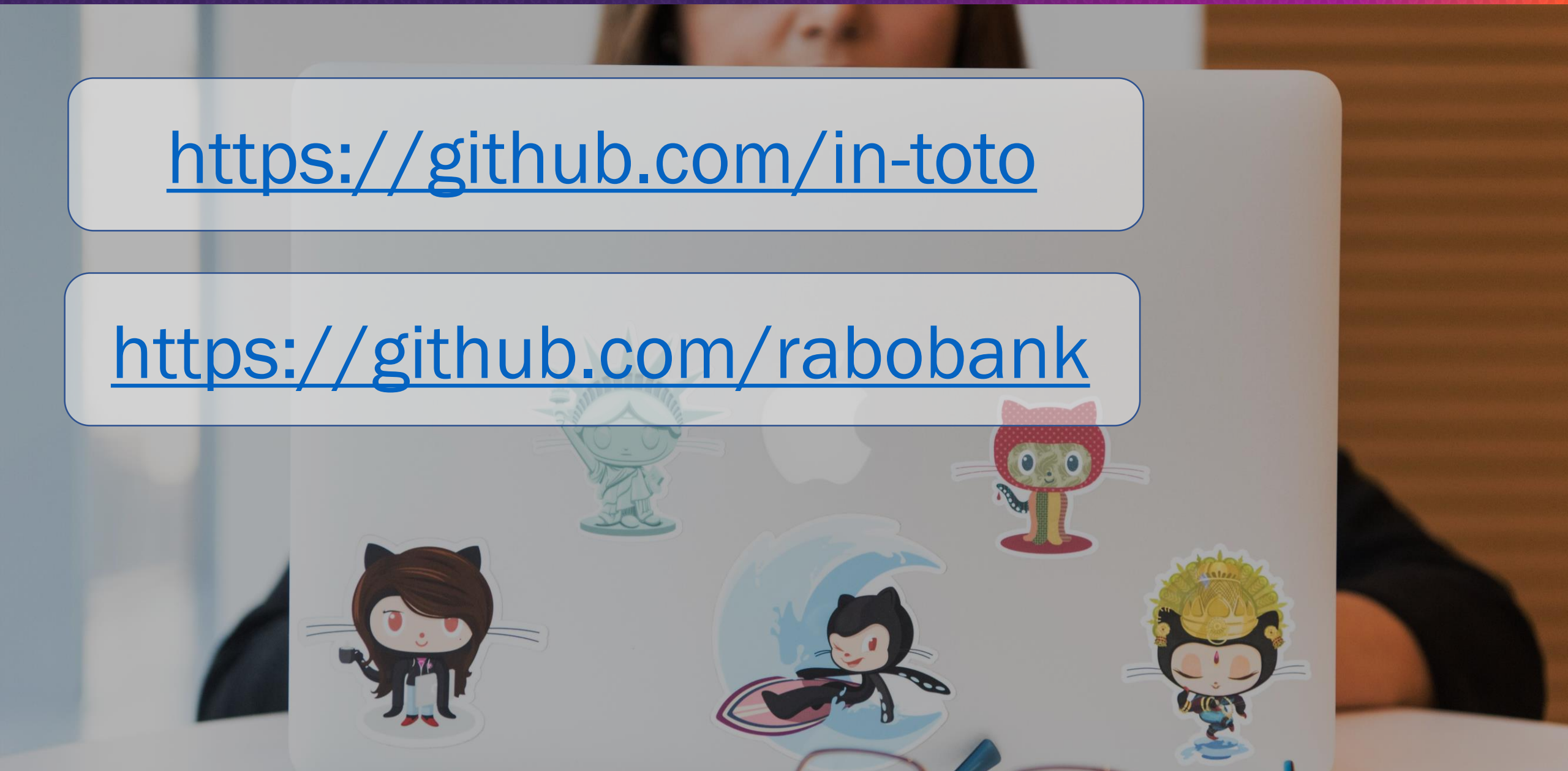
Awareness



https://github.com/in-toto

https://github.com/rabobank



Thanks

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