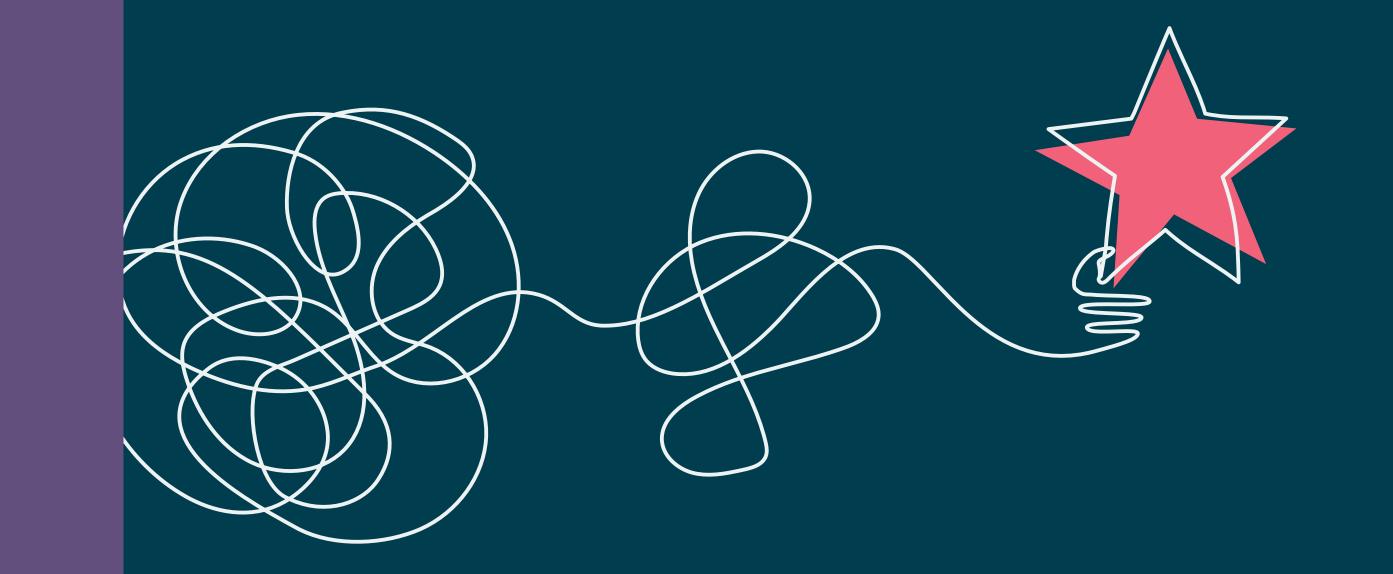
/thoughtworks



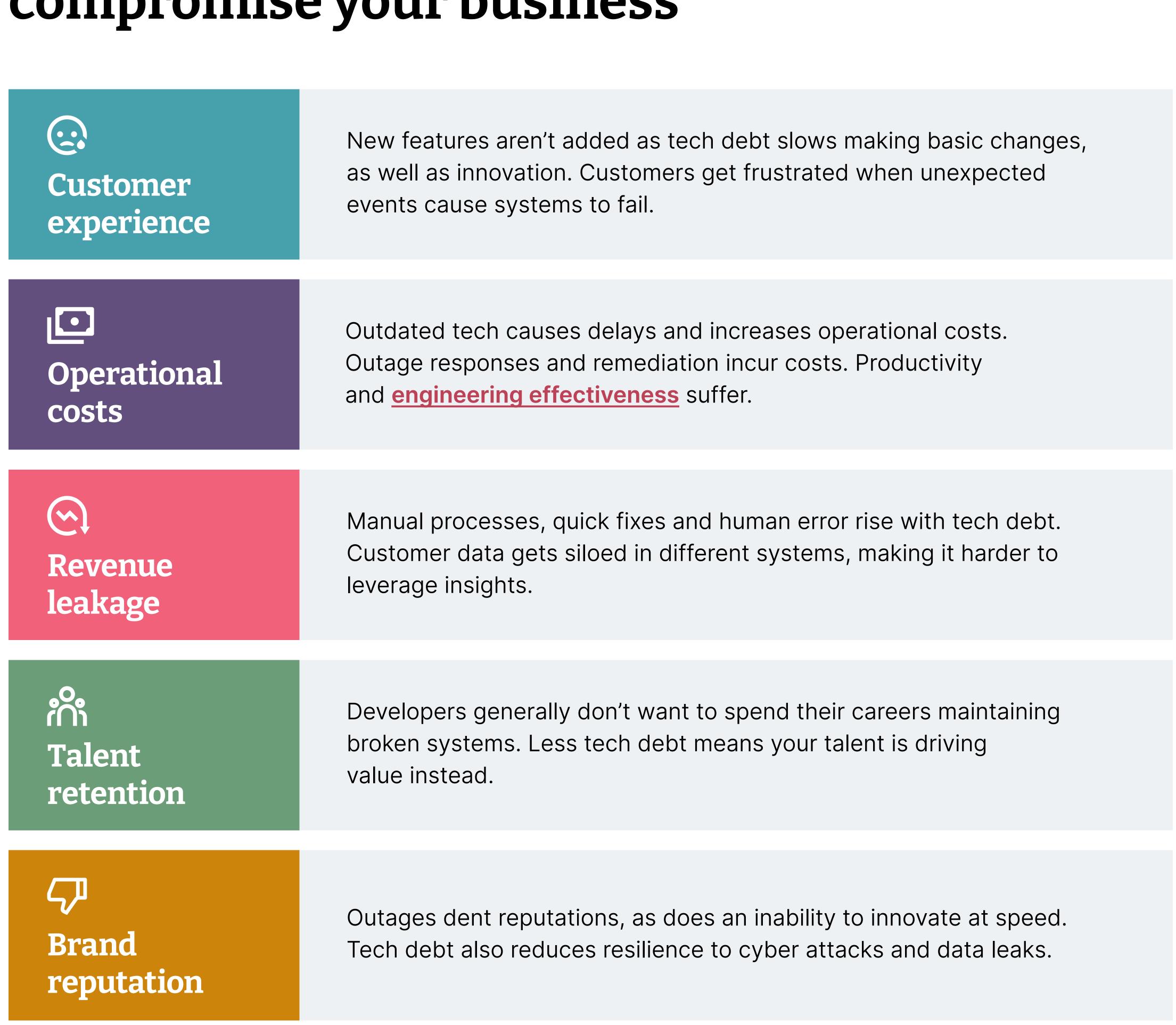
Is technical debt slowing down your organization?

Tech debt is a term widely used to describe an organization's underinvestment in the software it relies upon.

Types of technical debt

Deliberate Teams go for speed over Teams take a considered quality without considering and risk-based approach the downsides Debt is taken on with a 'Duct tape gamble' seen realistic plan to pay it off in startups and scaleups Reckless Prudent Adept teams accrue debt Inexperienced teams due to unseen mistakes can build up debt without realizing it but have the skills to fix it Damage is done before Scenario associated with the problem is spotted learning and innovation Inadvertent

Five ways tech debt can compromise your business

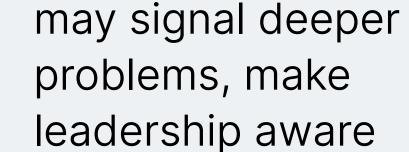


Tackling tech debt



Listen to your developers

They are up close to day-to-day tech debt problems and the broader risks



Listen to your

Glitches they find

customers

Empower
engineering teams
ness
Trust them to fix
problems and stop

new ones



Watch for rising costs and delays

Tech debt can be an underlying cause, or exacerbate them



Measure it

Deployment lag
and longer developer
onboarding times
can be indicators



Prioritize based on risk

A forum for business and tech leaders to discuss will help



Culture of continuous improvement

Approach code and dev support with the right mindset



Align your business and tech strategies
Disconnect drives tech debt, alignment

brings efficiencies