

# Approaches to Enterprise Linux



Summary Results | September 2021

# EXECUTIVE OVERVIEW

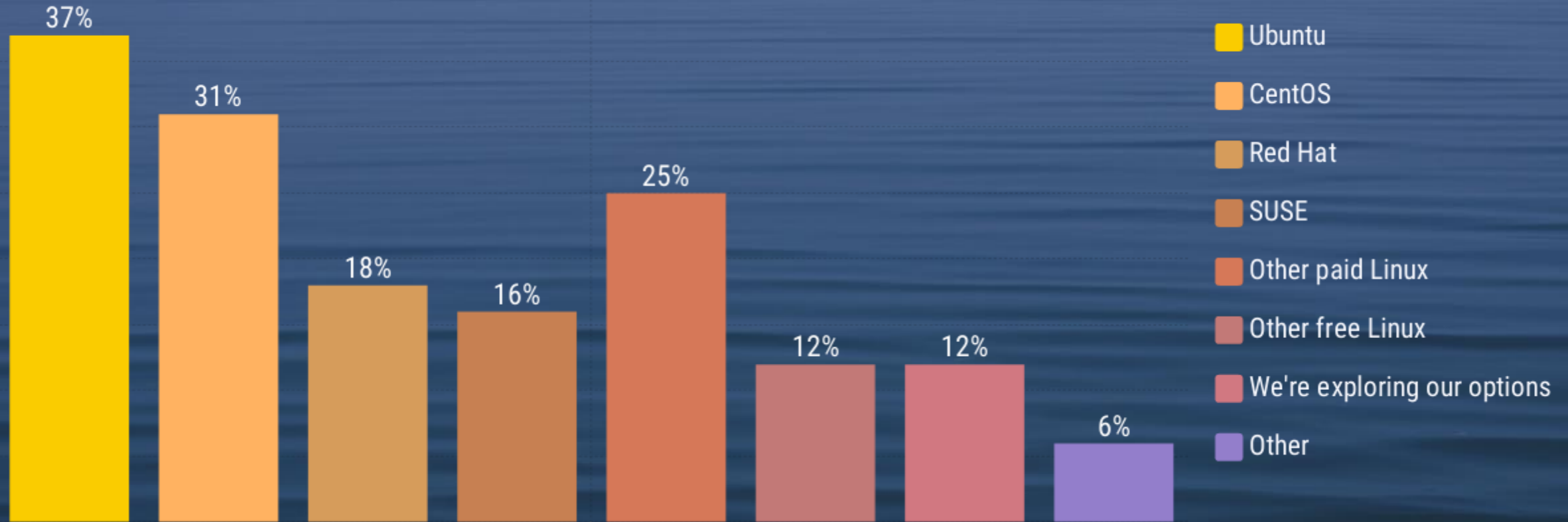
As organizations grow and their IT needs get more complex, their Linux version has to grow with them, providing consistency and the tools needed to work across multiple environments and cloud infrastructures while maintaining security and compliance to standards.

Are organizations getting the support they need from their Linux distributions to make the leap to enterprise Linux deployments?

This survey asks respondents to report:

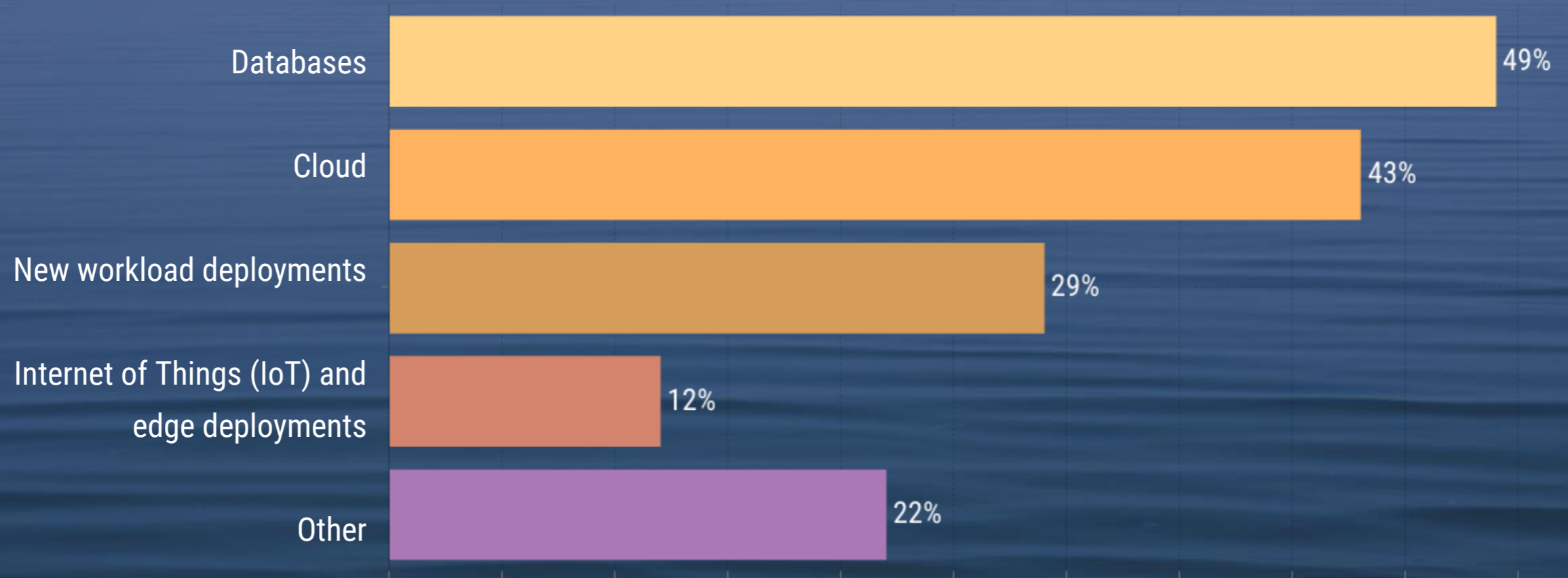
- What IT initiatives are you using or will you use Linux for?
- What are your biggest challenges with your current Linux environment?
- What do you need from your Linux vendor that you're not receiving?

# What version of Linux are you running?



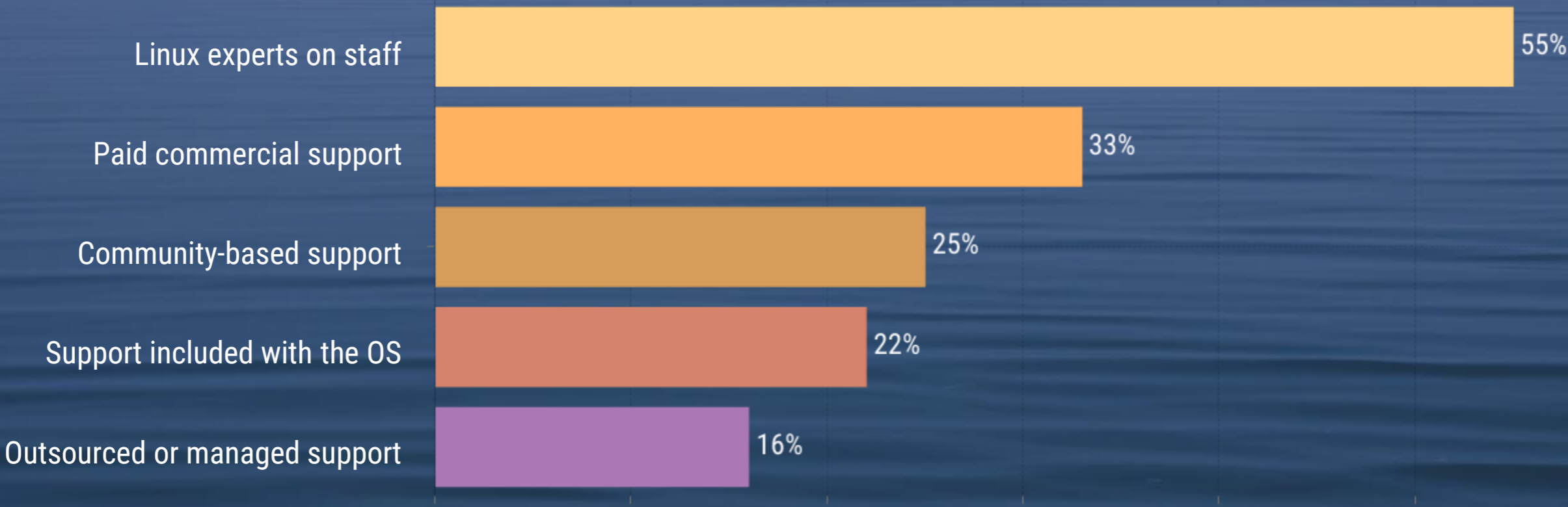
*Those surveyed report Ubuntu is the most widely used Linux version, run by 37%.*

# What IT initiatives are you using or will you use Linux for?



*Linux is being primarily used in database initiatives by nearly half of respondents. This contrasts with only 12% applying it in IoT/edge deployments.*

# How do you currently support Linux?

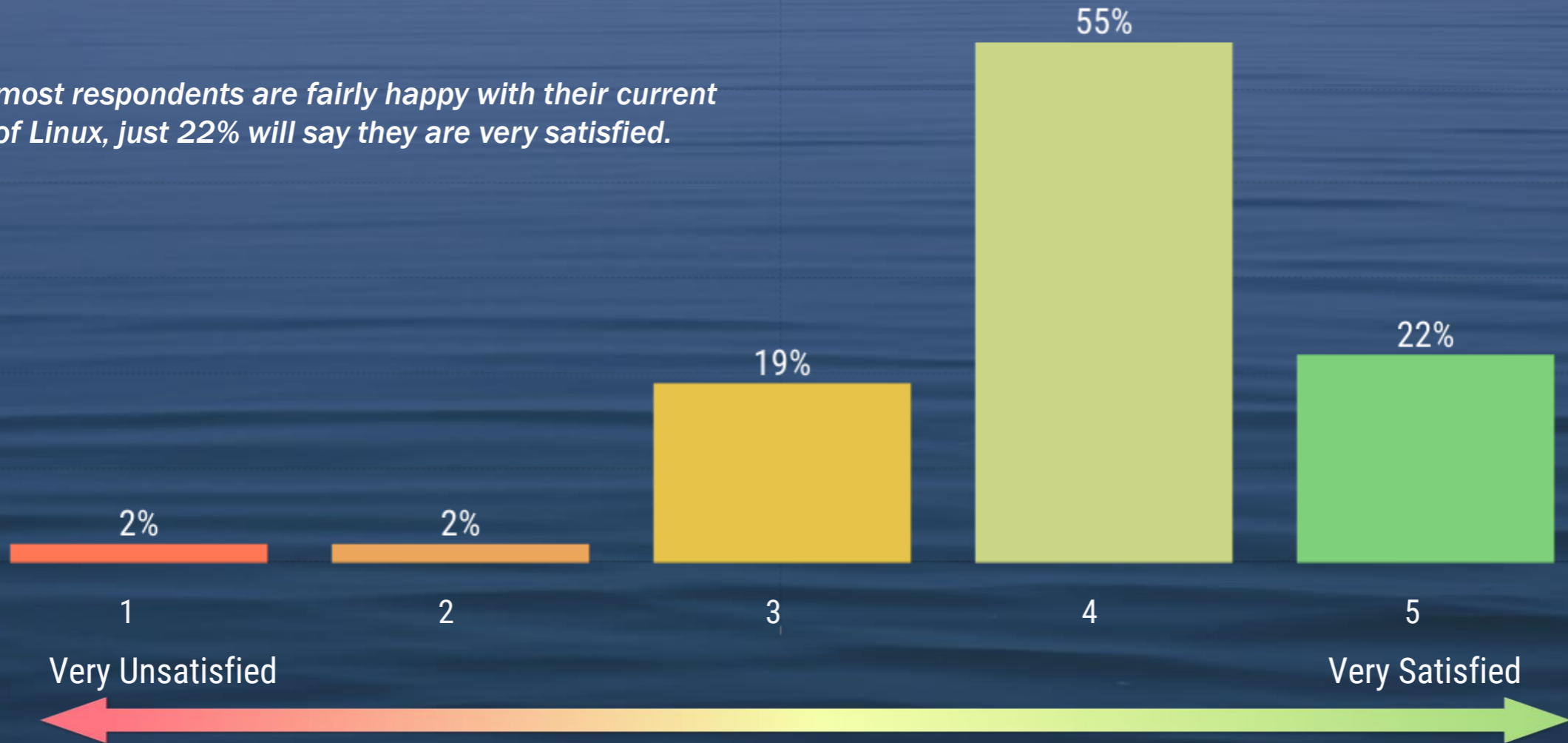


*Usually, organizations support Linux with on-staff experts (55%) or paid/free support associated with the OS. Relatively rare is outsourced or managed support (16%).*

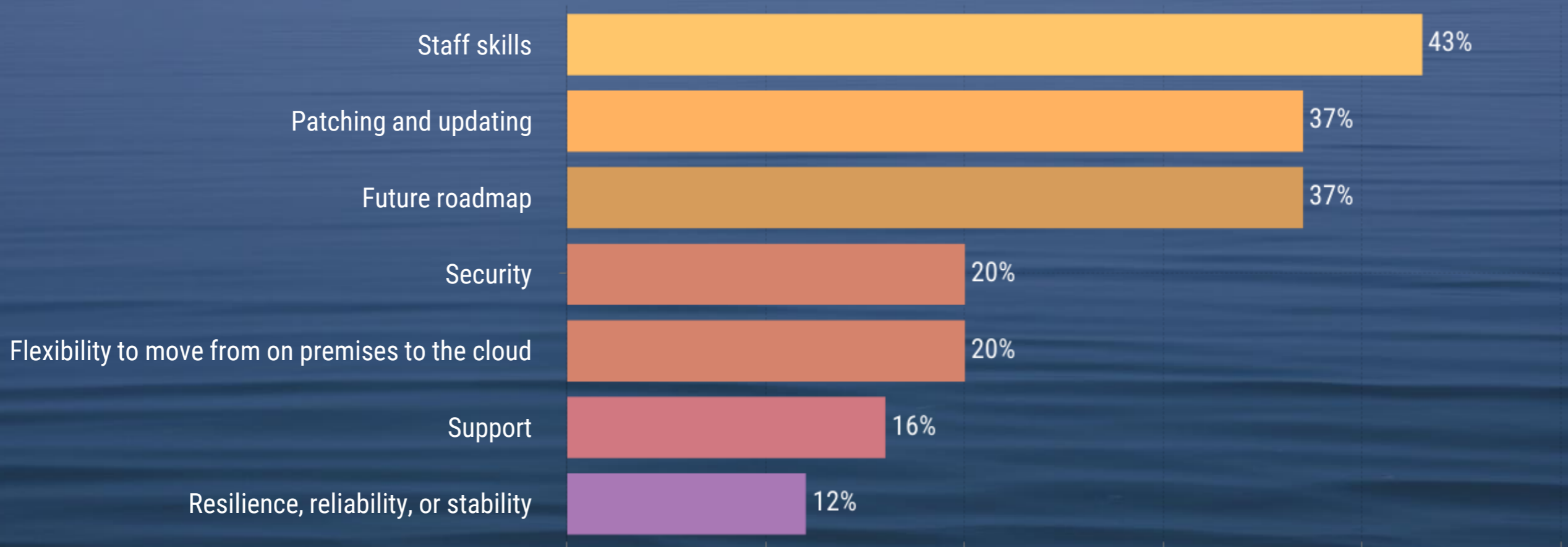
# How satisfied are you with your current version of Linux?

(Rate 1 to 5: 1= not at all satisfied, 5 = highly satisfied)

*Though most respondents are fairly happy with their current version of Linux, just 22% will say they are very satisfied.*

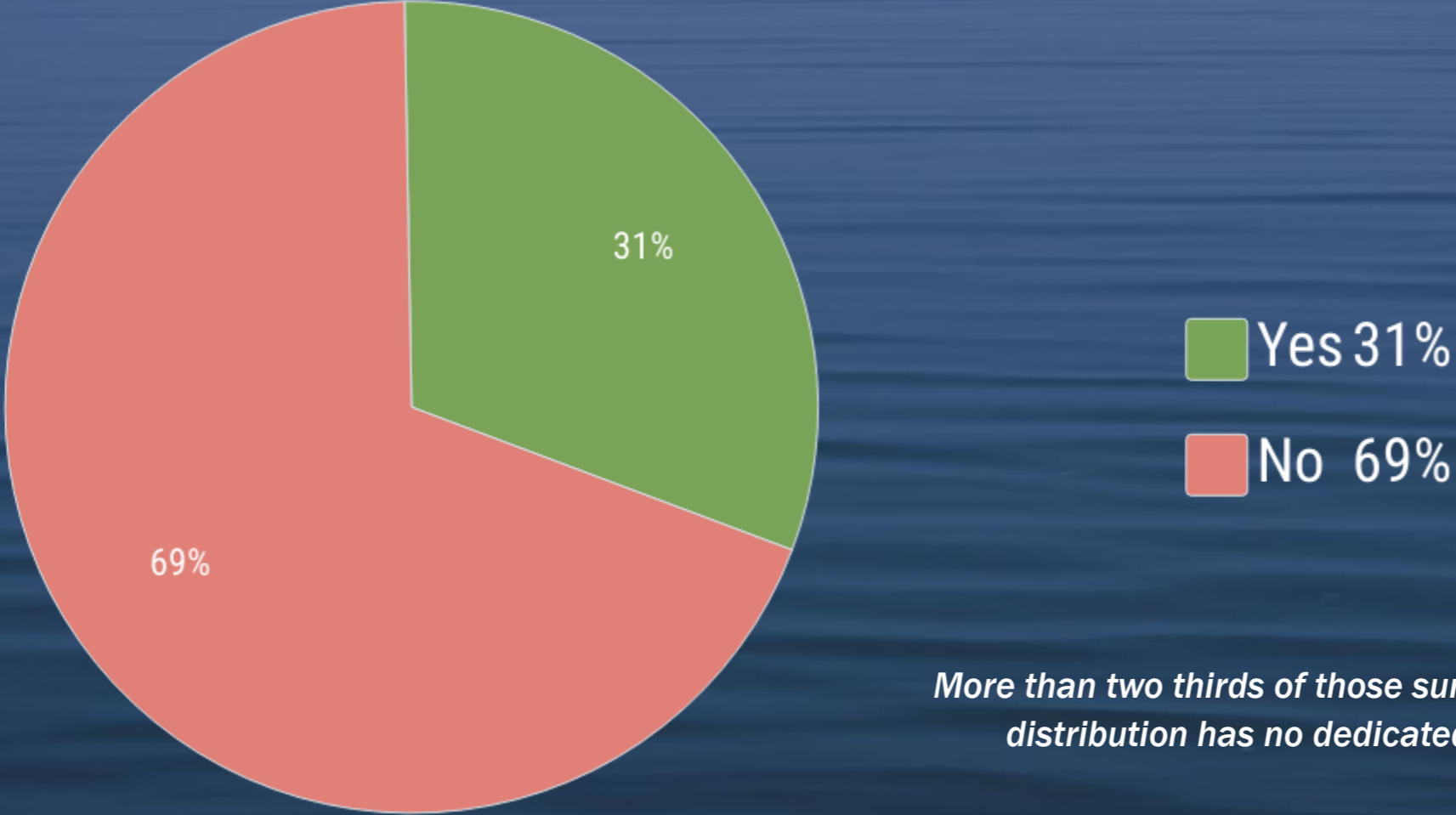


# What are your biggest challenges with your current Linux environment?



*The most common Linux challenge respondents cite is not a problem with the environment per se, but with acquiring or training skilled staff, say 43%.*

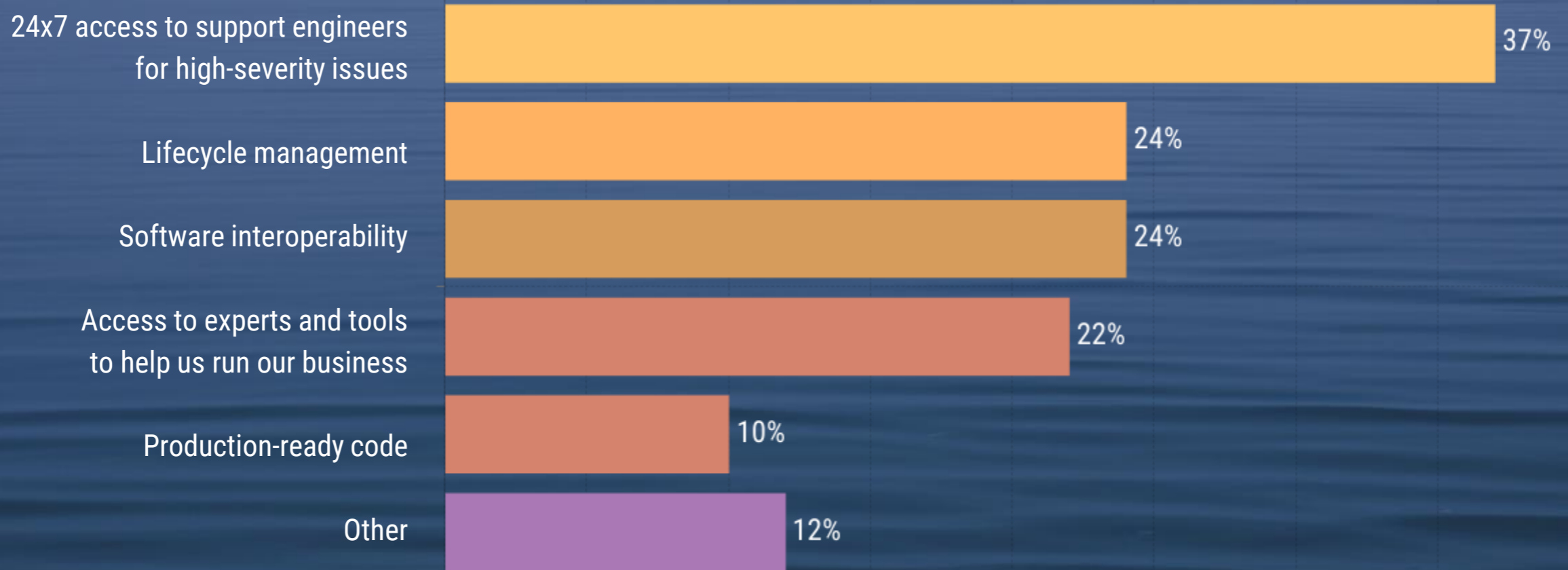
# Does your Linux distribution come with a dedicated product security team that monitors, identifies, and addresses risks to your data?



*More than two thirds of those surveyed report their Linux distribution has no dedicated product security team.*

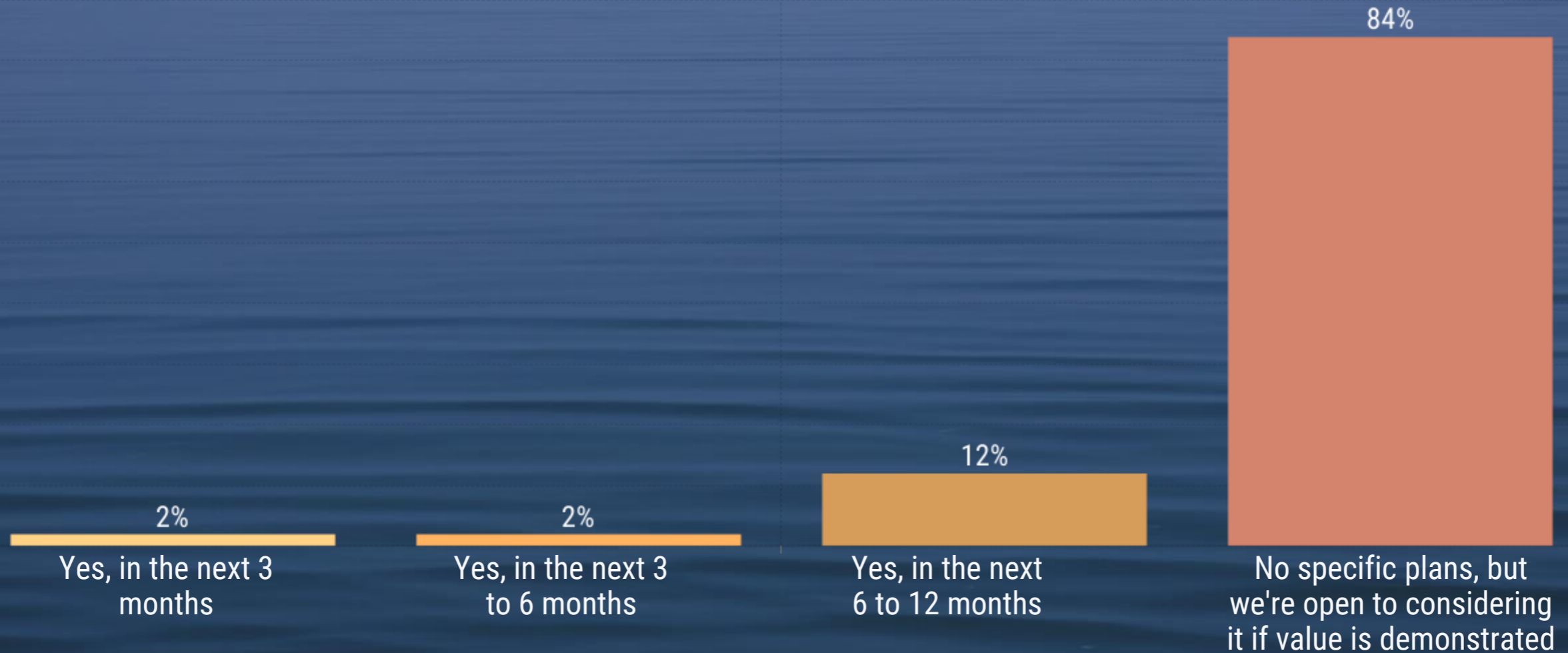


# What do you need from your Linux vendor that you're not receiving?



*37% of survey respondents are demanding 24/7 engineer support. 24% want lifecycle management and/or software interoperability.*

# Do you have plans to make a change in the version of Linux you're currently using?



*Though only 16% of those surveyed are actively planning to change their version of Linux in the next year, most would consider switching - if value was demonstrated.*



# Red Hat

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