

2021

IBM i Marketplace Survey Results Revealed ›

 helpsystems

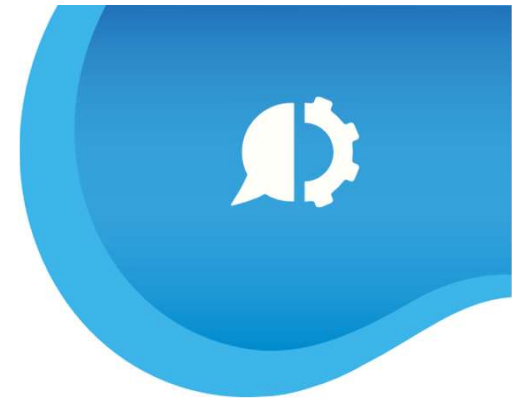


Your Presenter



Donnie MacColl

Director of EMEA Technical Services
HelpSystems

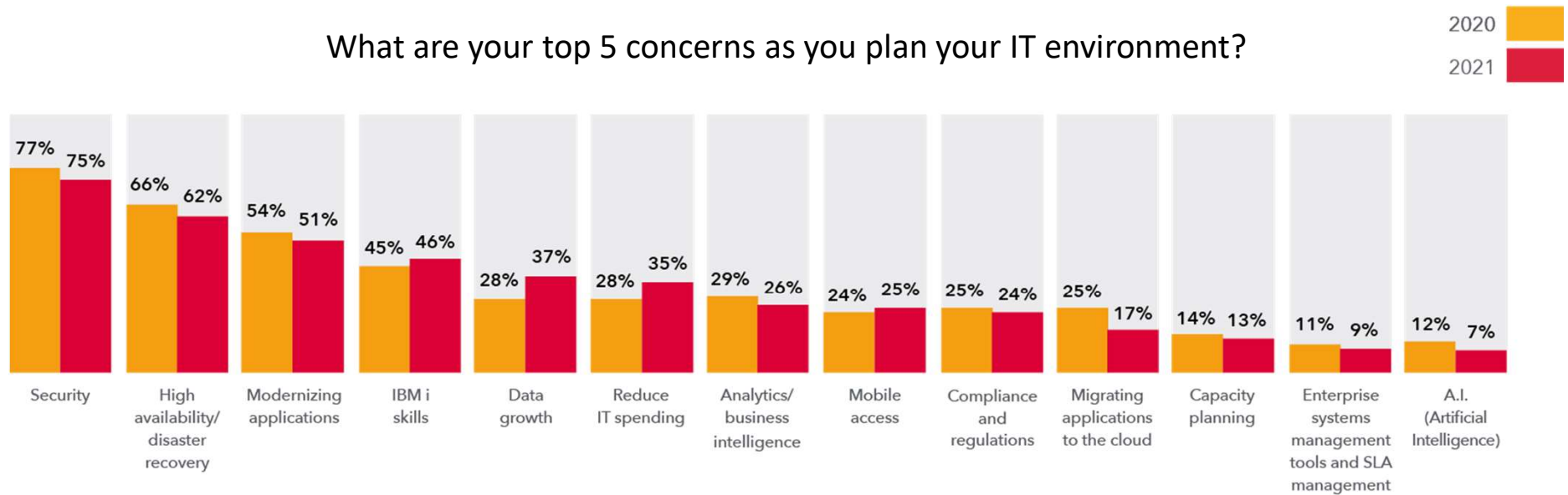


Agenda

1. The COVID-19 Effect
2. The Data Center
3. IT Initiatives
4. Outlook for IBM i
5. HelpSystems

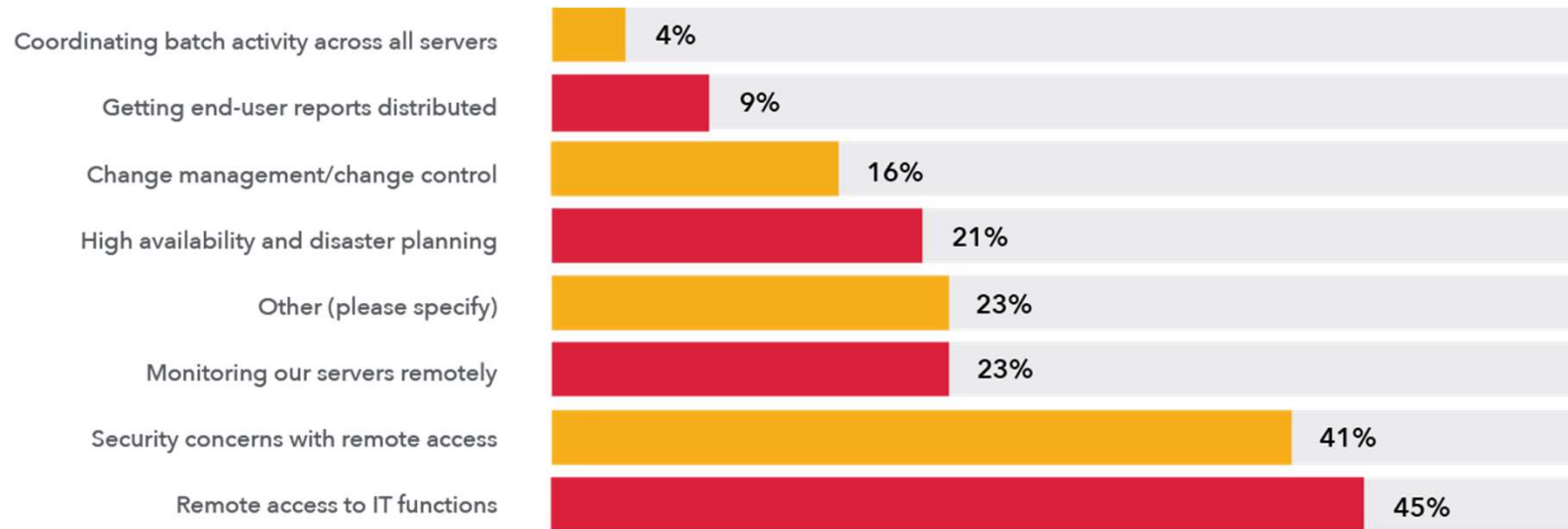
2021 Top IT Concerns

What are your top 5 concerns as you plan your IT environment?



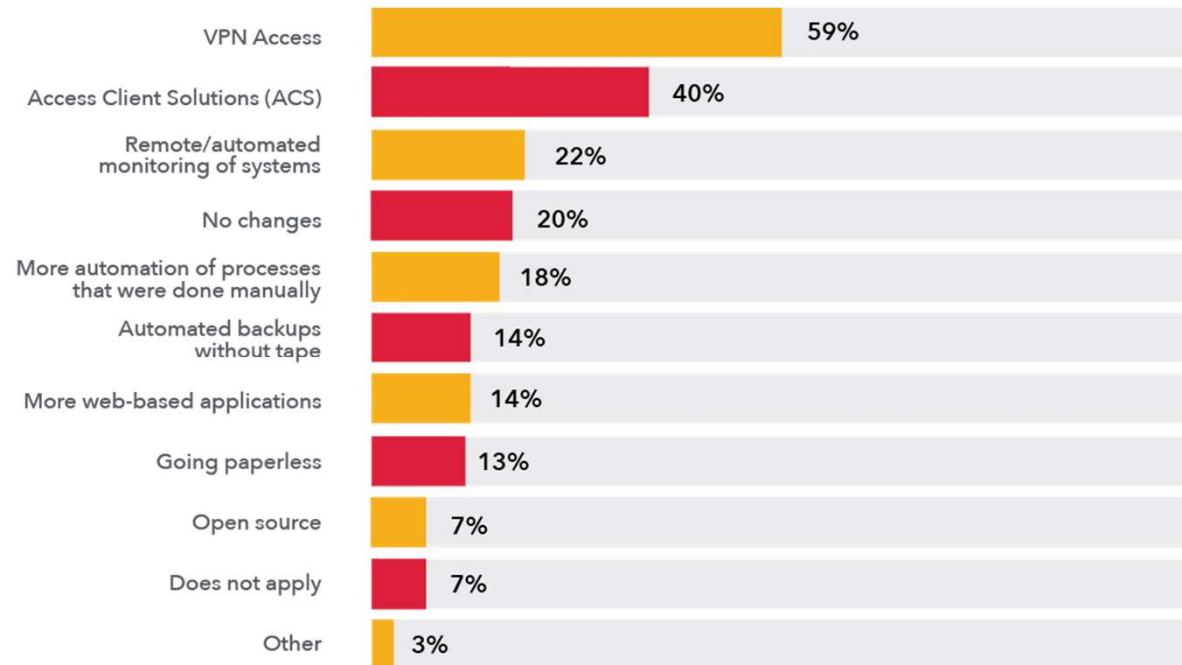
Operational Activity

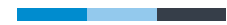
During the COVID-19 pandemic, where do you feel your IT team has struggled most?



Operational Activity

Which technologies have you used on IBM i to adapt to new work-from-home environments?

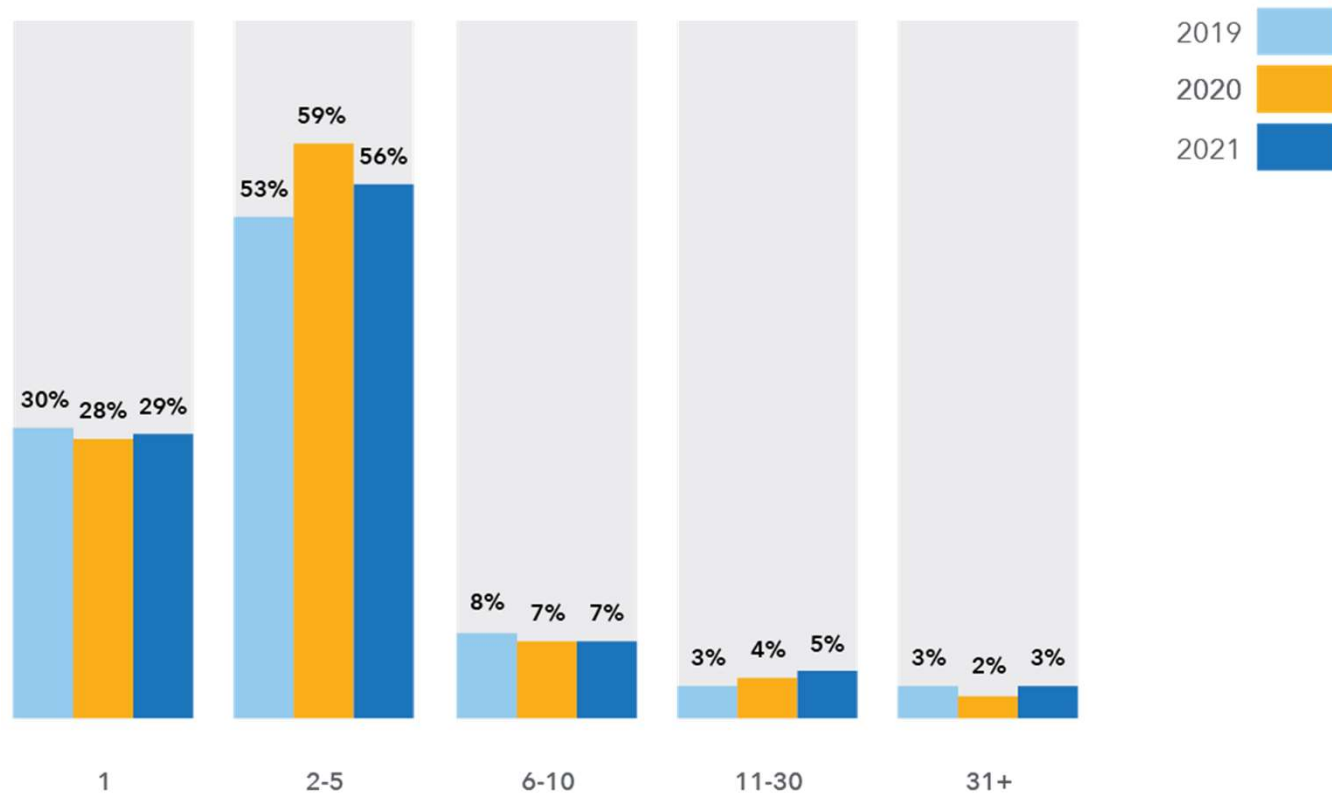




The Data Center

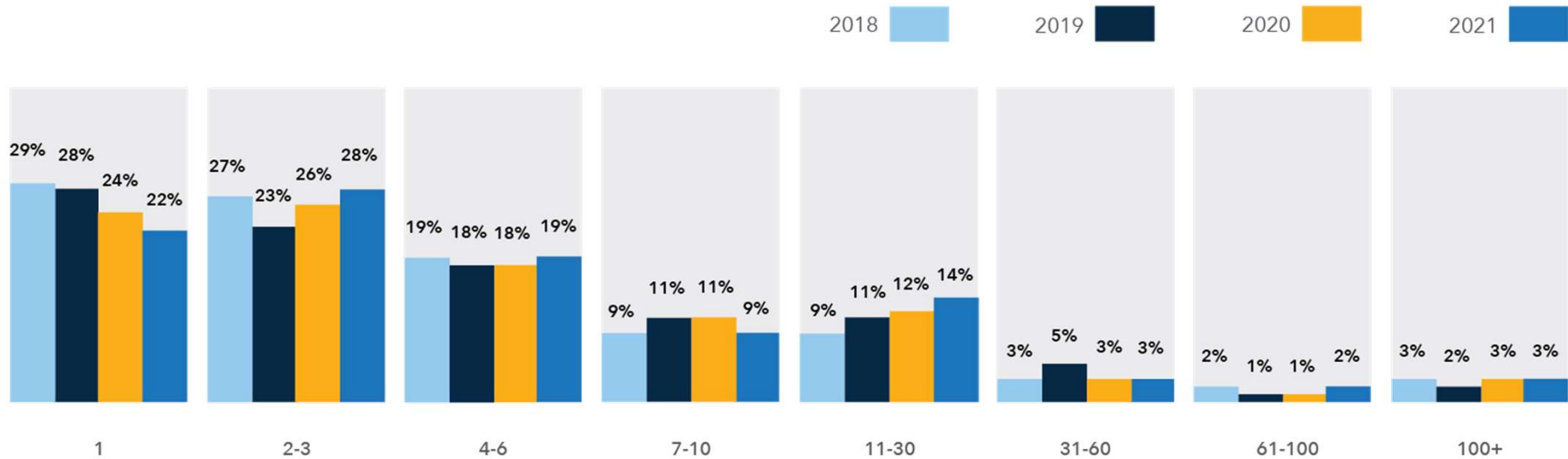
What's In Your Data Center?

How many IBM Power servers do you have?



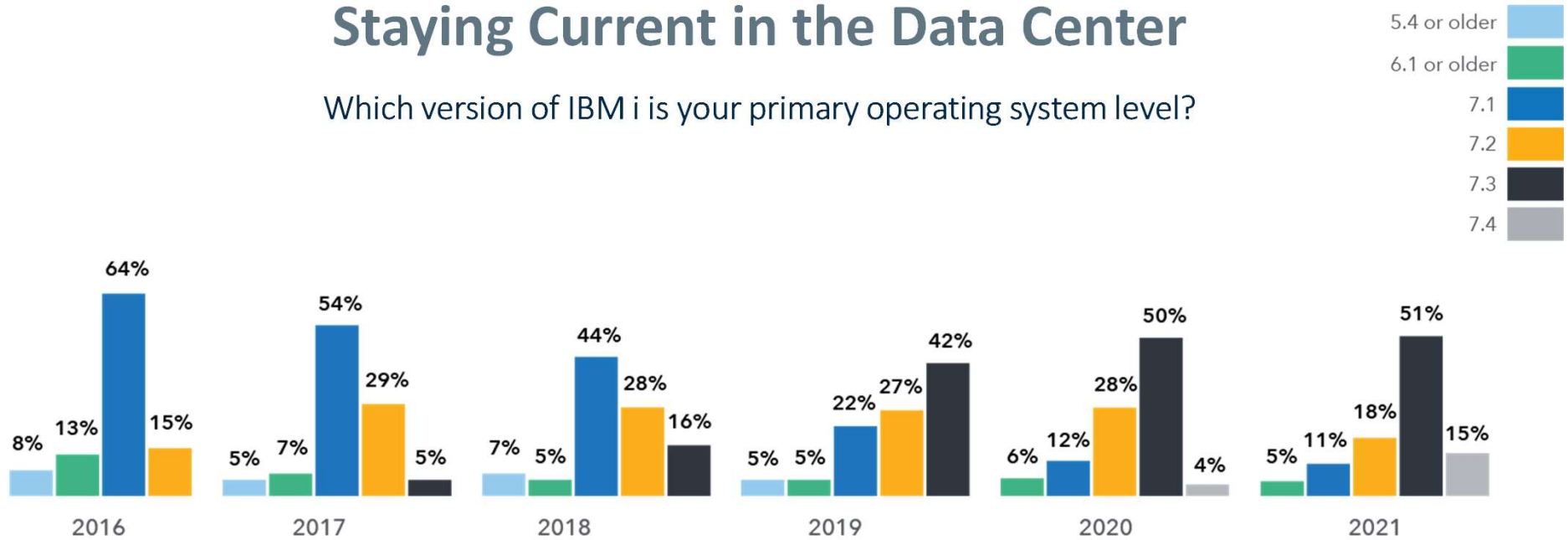
What's In Your Data Center?

How many partitions of IBM i do you run?



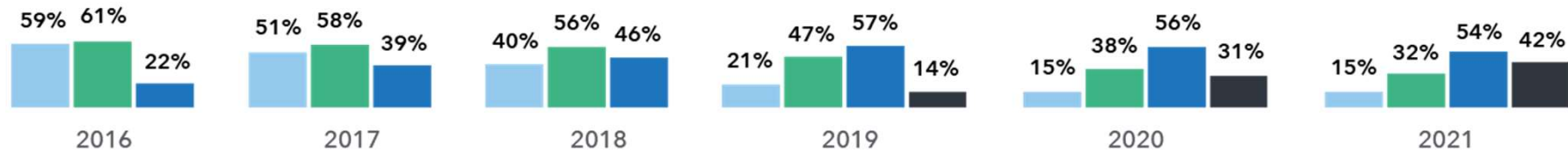
Staying Current in the Data Center

Which version of IBM i is your primary operating system level?



Staying Current in the Data Center

Which IBM Power servers do you own?



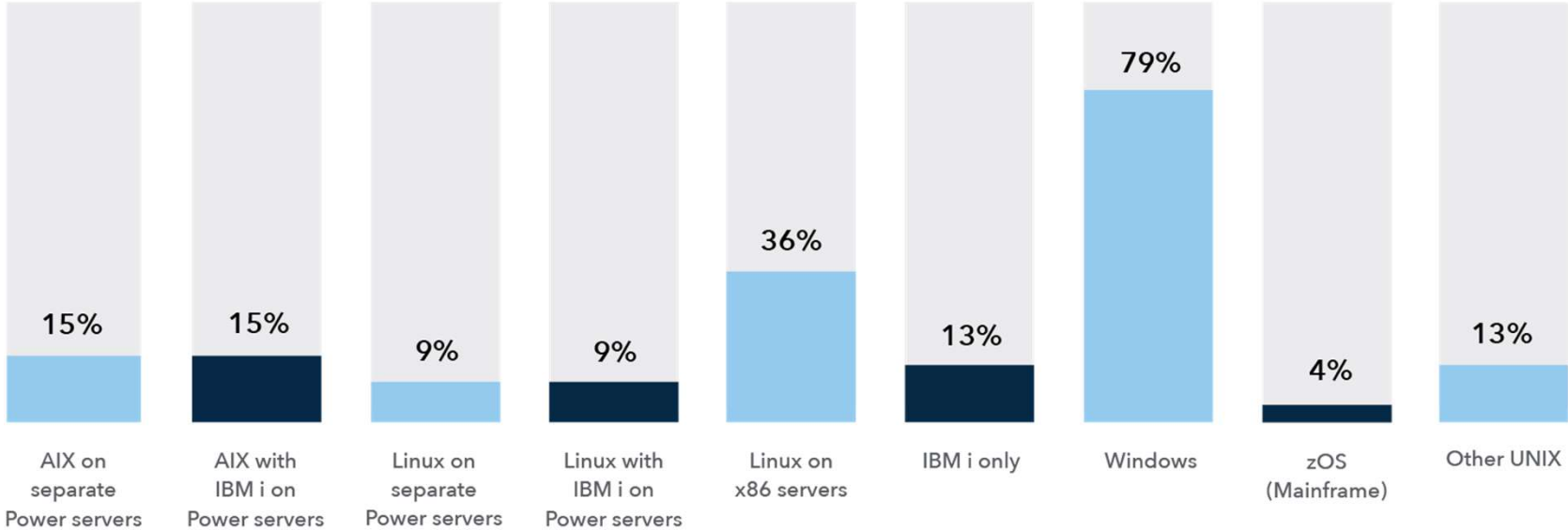
2021 Plans for Upgrades

Do you have plans to do a hardware and/or software upgrade in 2021?



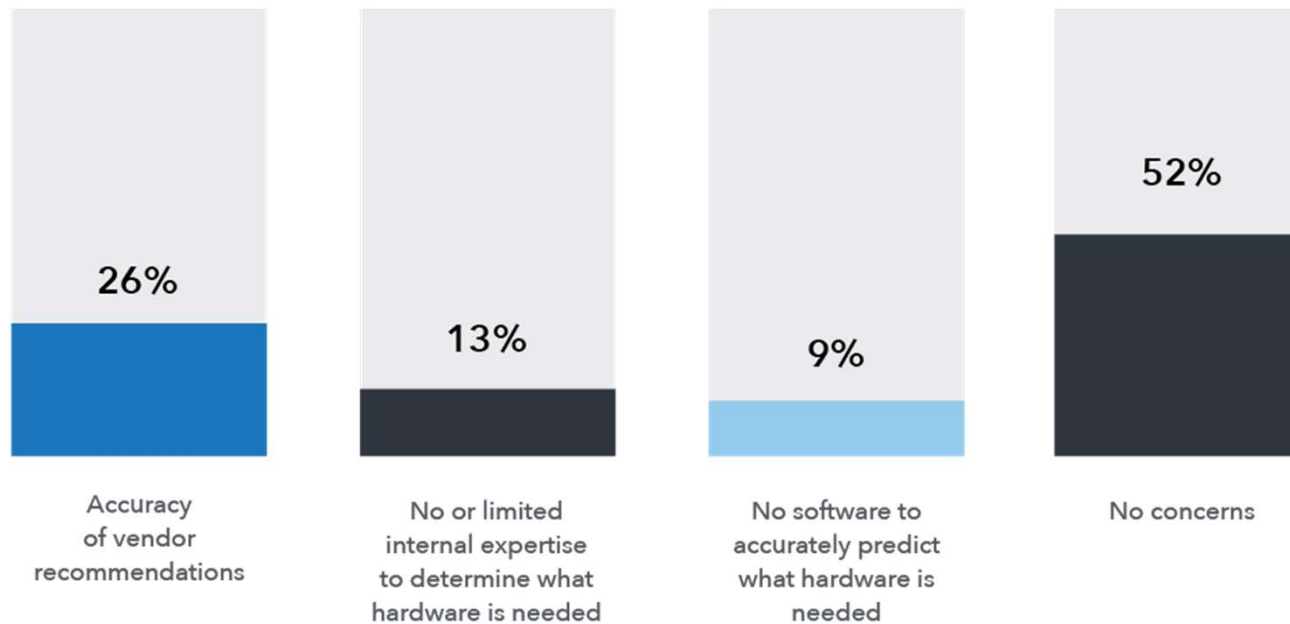
What Do You Run on Your Server?

Other than IBM i, which operating systems do you run on servers in your on-premises IT environment?



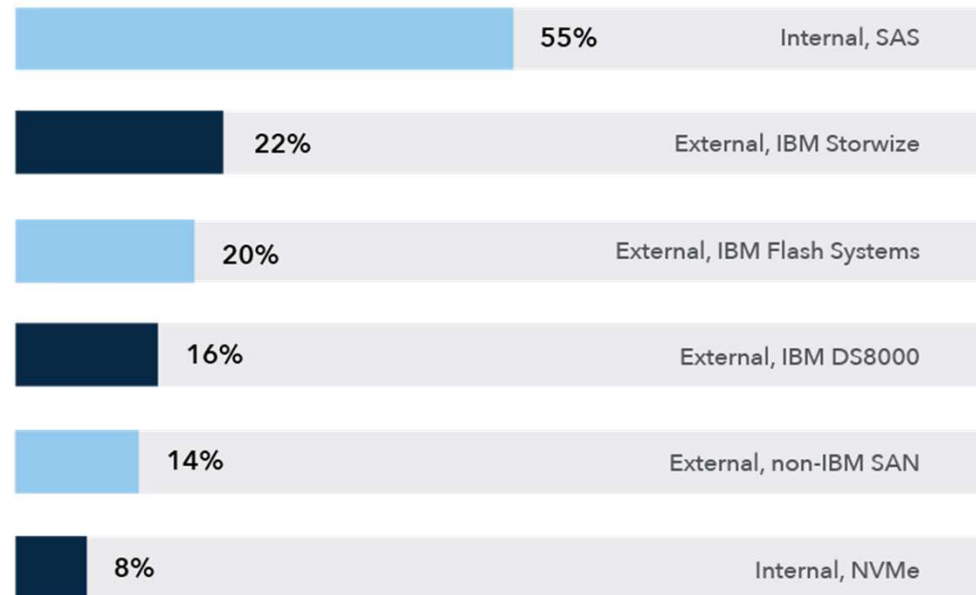
Capacity Planning Concerns on Power

As you plan your IBM i capacity needs (CPU, disk, I/O, memory, etc.), what concerns you the most?



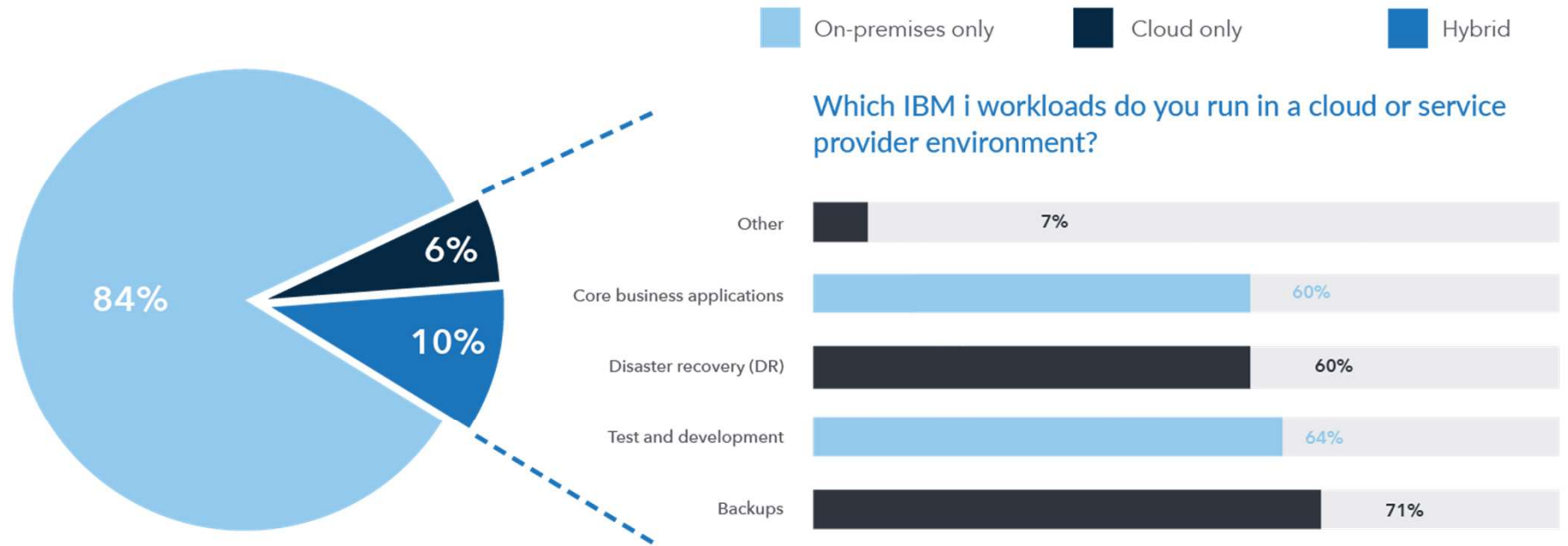
IBM i Storage: Internal or External?

Do you use internal or external storage with IBM i?



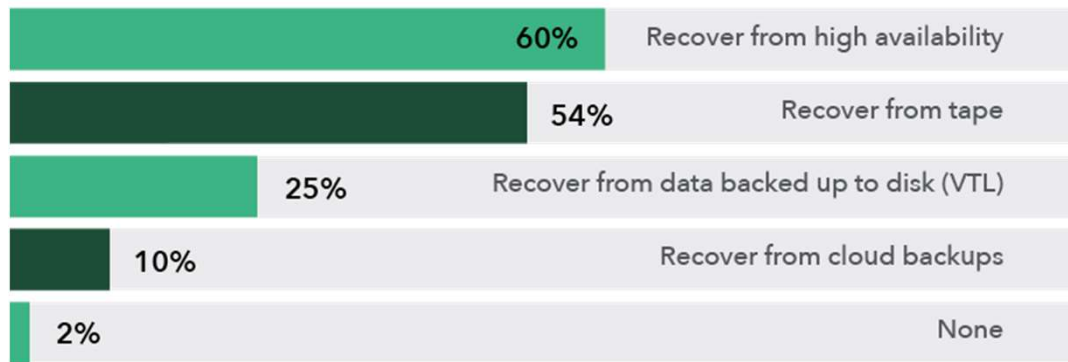
IBM i in the Cloud

Where do you run your IBM i workloads?

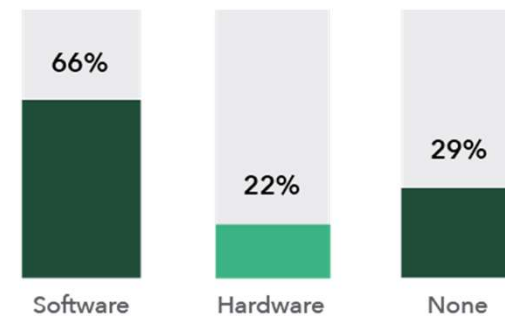


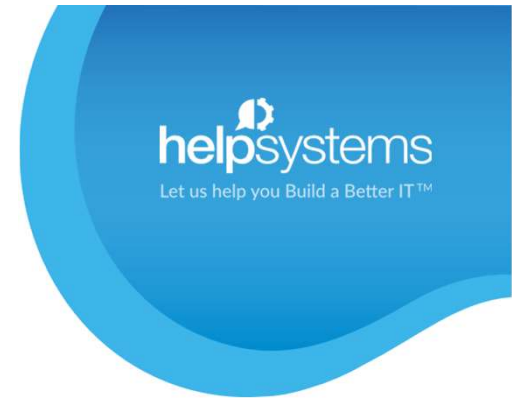
Do You Use High Availability?

What kind of system do you have in place to recover from a disaster?



What type high availability technology do you use with IBM i?

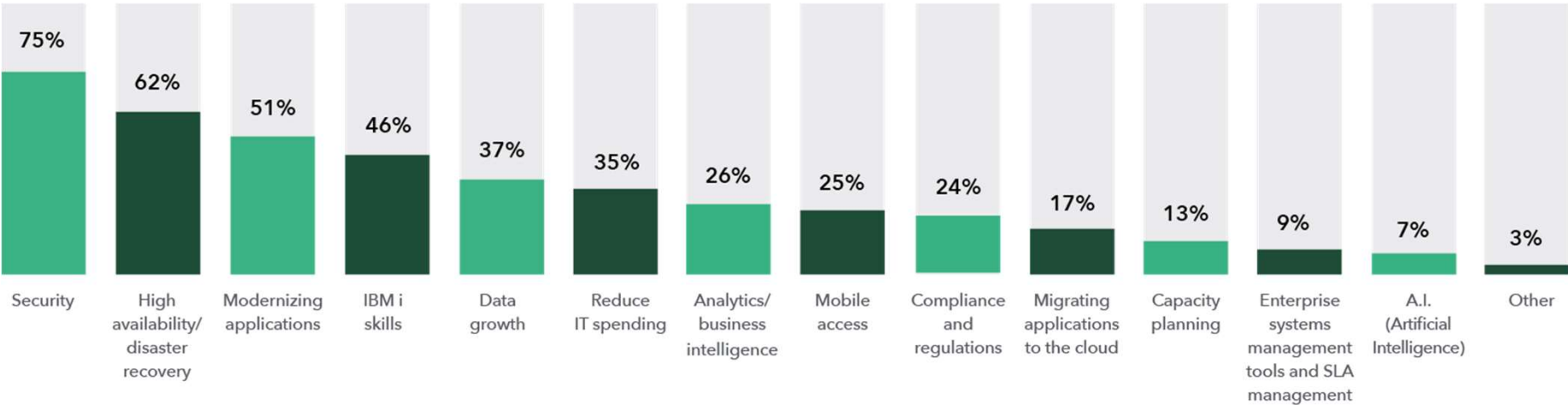




IT Initiatives

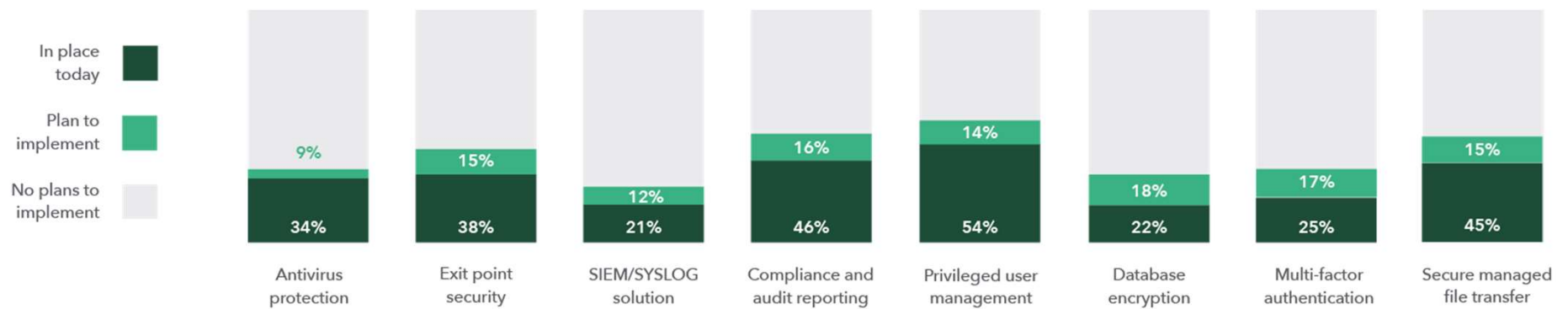
Top IT Concerns

What are your top concerns as you plan your IT environment?



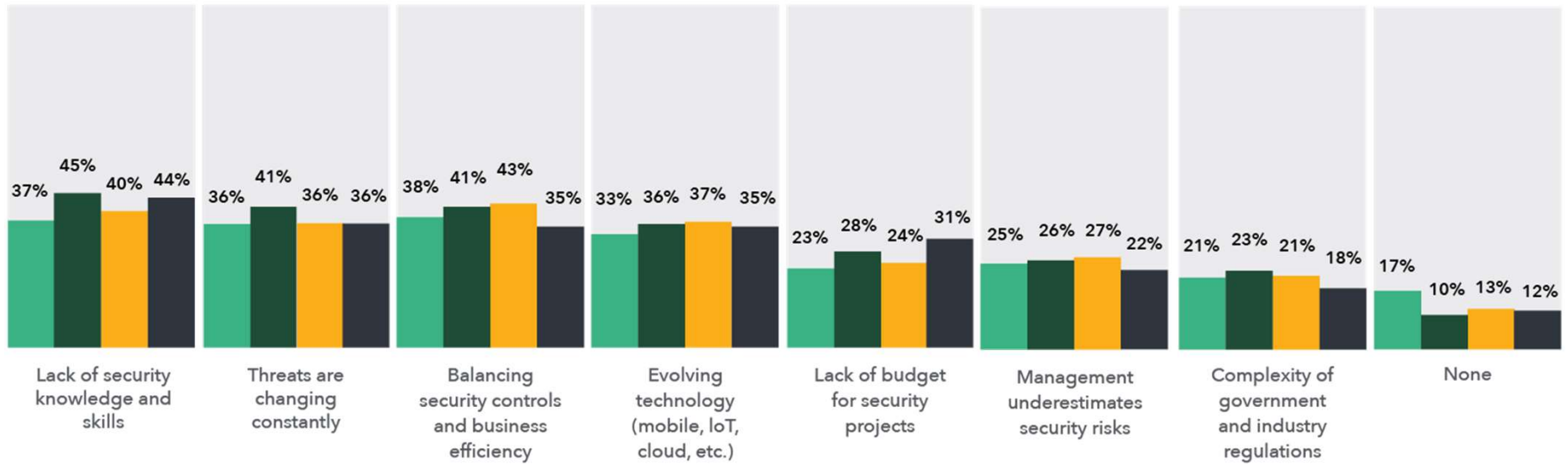
Cybersecurity

Which security solutions do you have in place or plan to put in place across your IBM i servers?



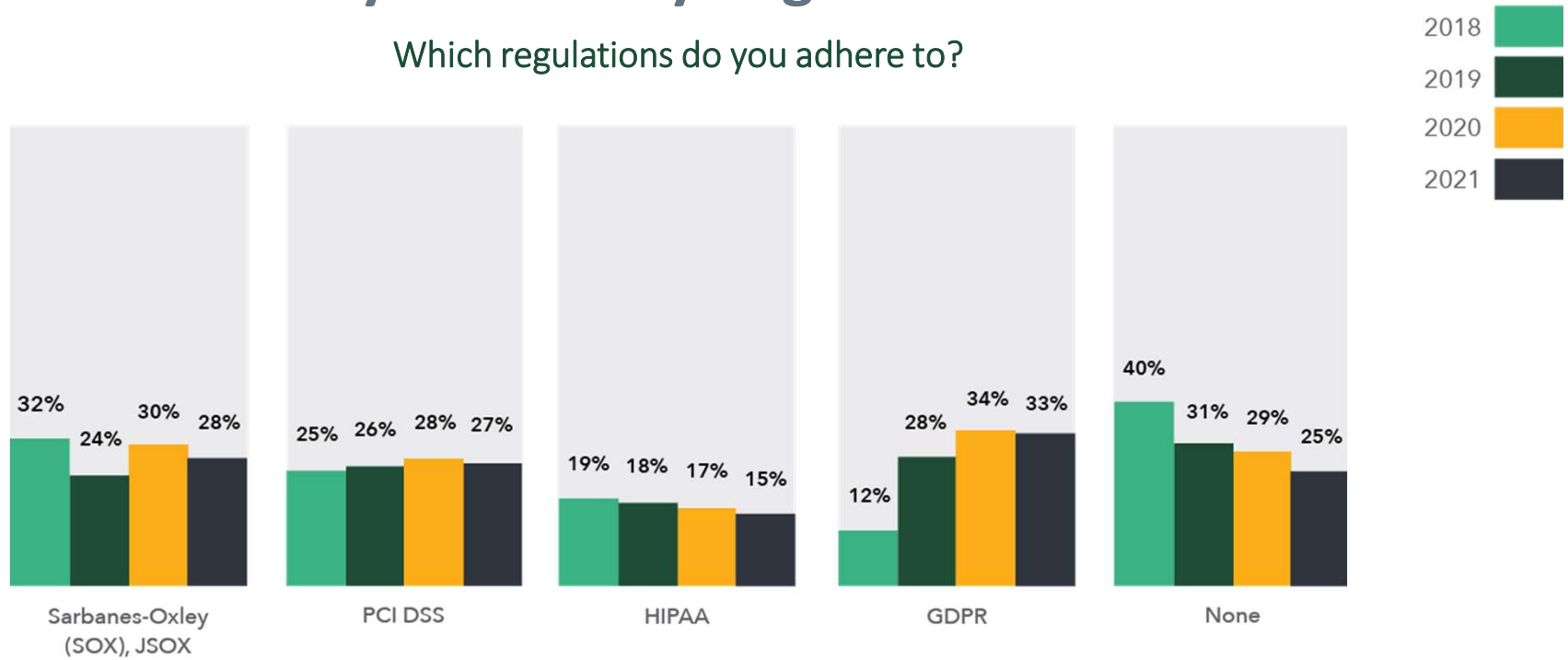
Cybersecurity Challenges

What are your greatest IBM i cybersecurity challenges?



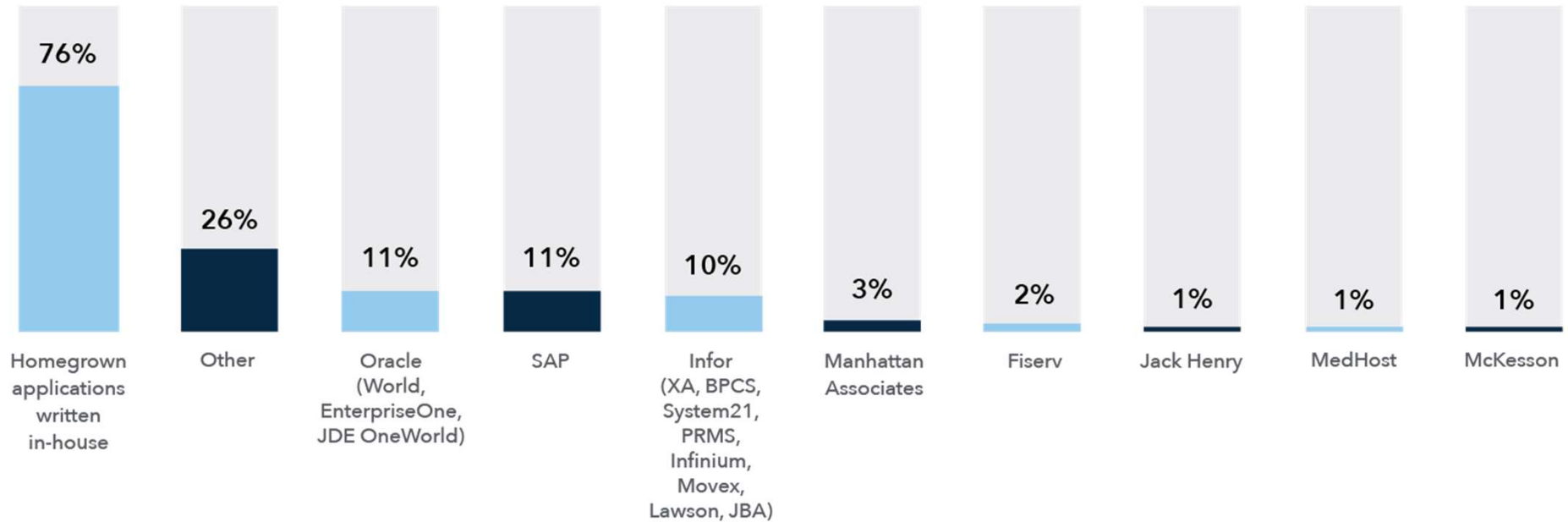
Cybersecurity Regulations

Which regulations do you adhere to?



Different Applications Running on IBM i

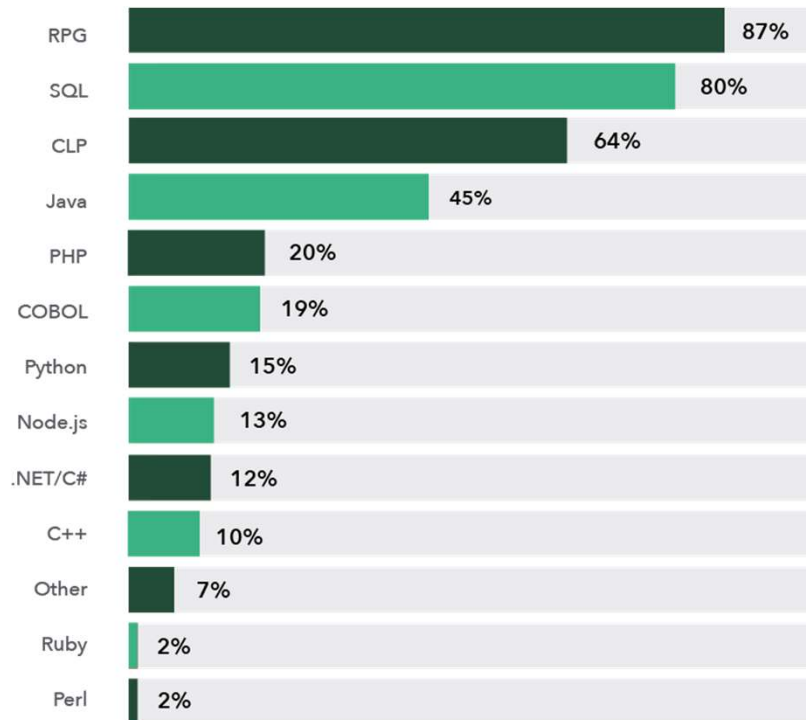
Which business applications are you running on IBM i?



Development Languages

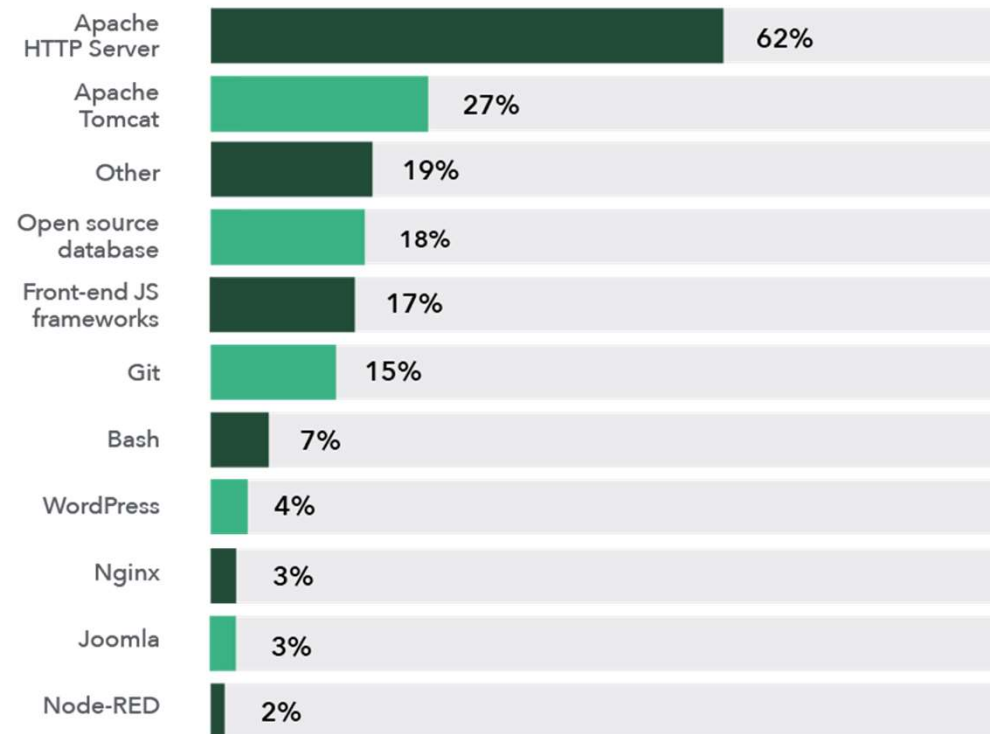
Which development languages do you use today for new development on IBM i?

RPG is popular, but it's fair to say that we have a good mix of others.



Open Source Languages

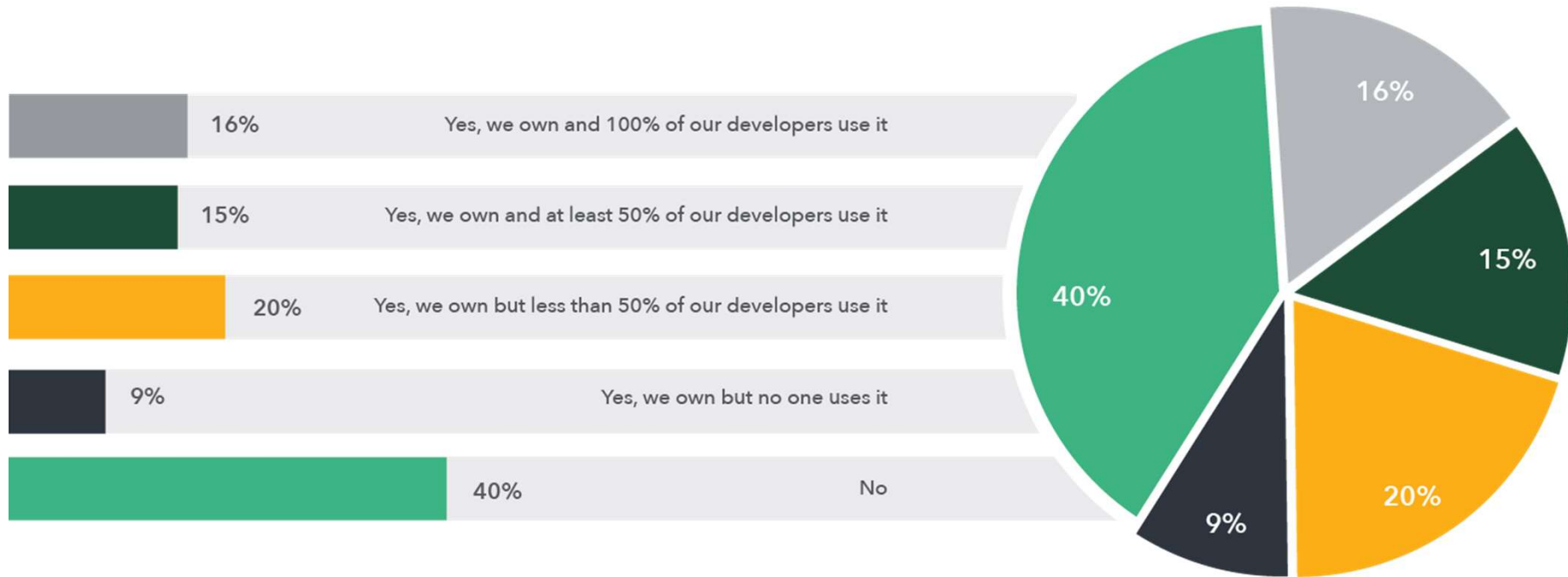
Which open source development tools are you using for IBM i apps?



You don't think of IBM i as supporting open source, but it does!

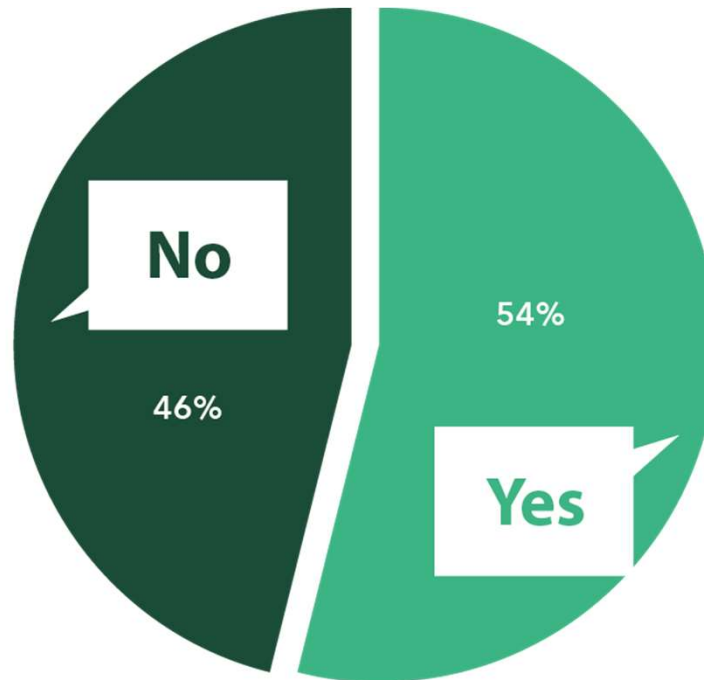
Rational Developer for IBM i

Do you own/use Rational Developer for IBM i (RDi)?



Is Automation a Big Focus?

Does your IBM i run fully unattended?

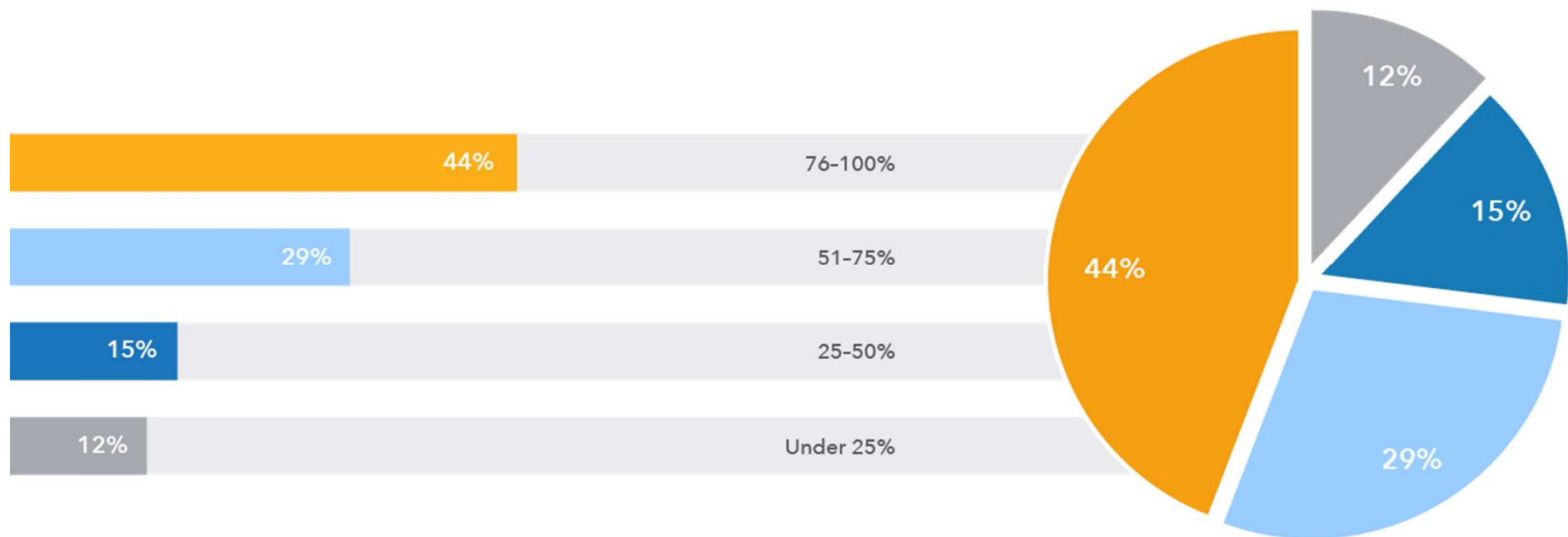




Outlook for IBM i

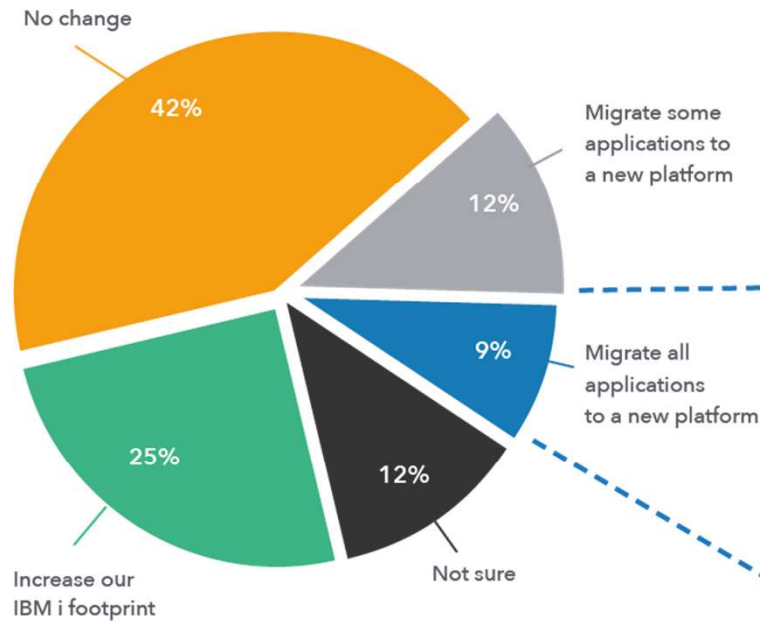
A Critical Platform Across the Board

What percentage of your core business applications run on IBM i?



Steady Commitment to the Platform

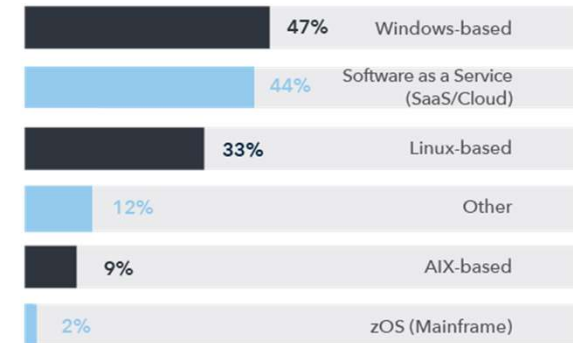
What are your plans for the IBM i platform?

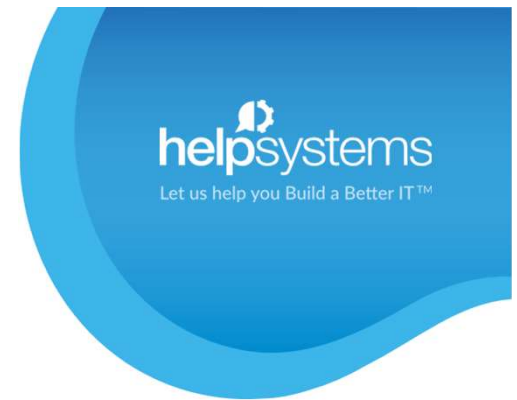


When will you migrate all applications from IBM i?



What operating system or service are you planning to move your applications to?

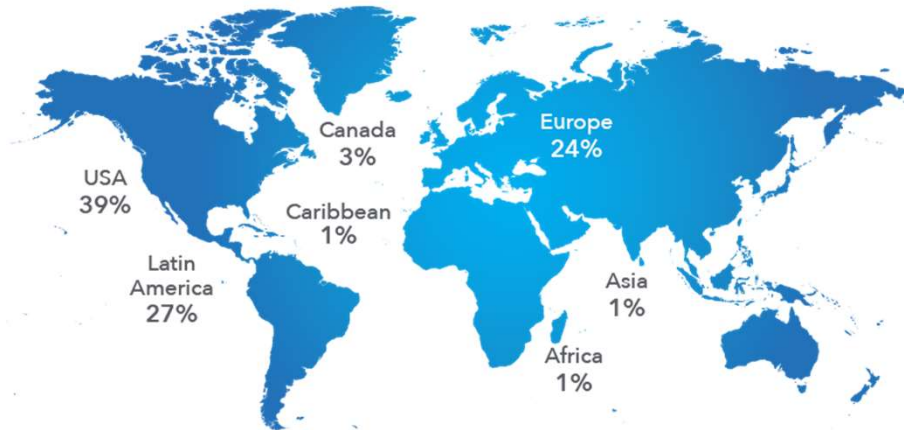




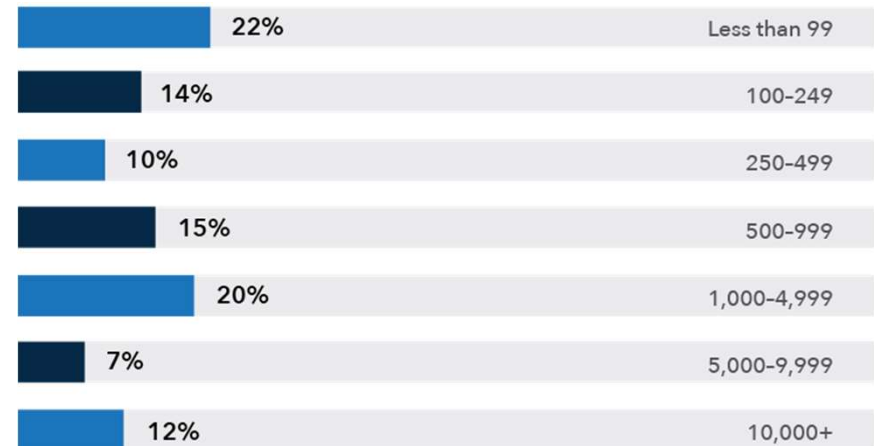
Demographics

Demographics

Where is your data center located?

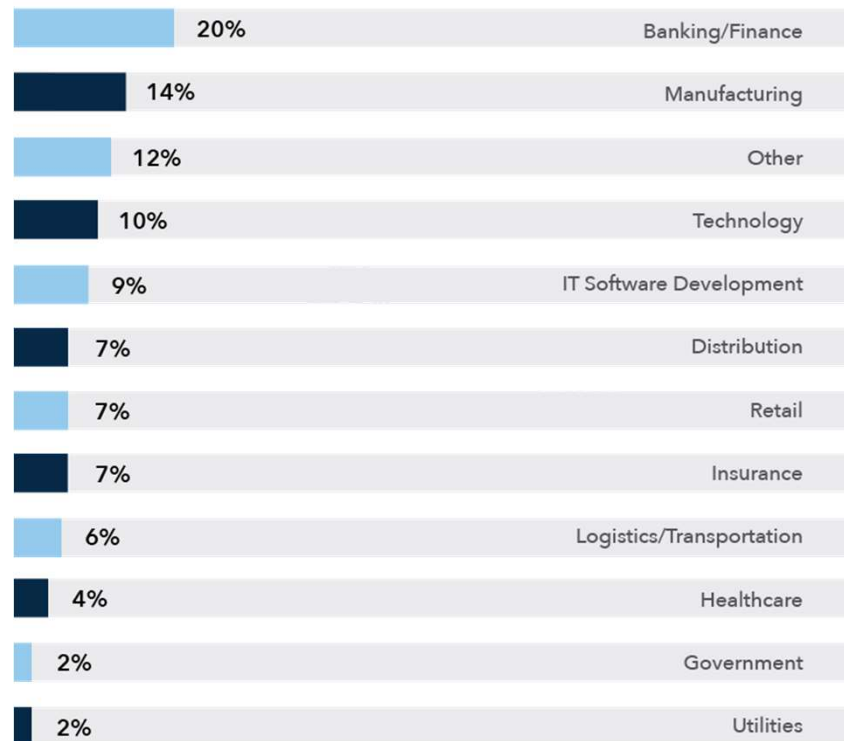


How many employees does your organization have?



Diversity in Primary Industry on IBM i

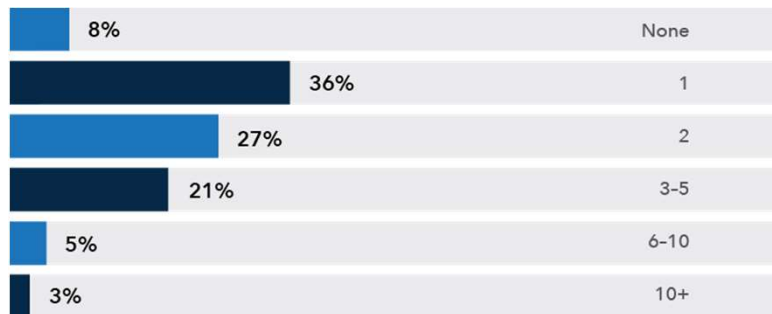
What is your primary industry?



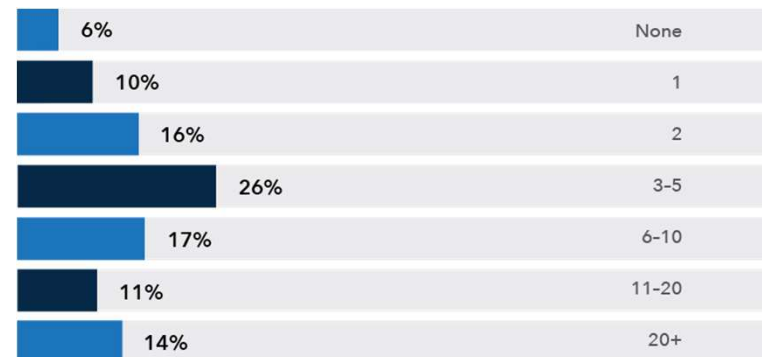
Staffing

Are these numbers typical for other operating systems?

How many administrators do you have for IBM i?



How many developers do you have for IBM i?



Key Highlights

- ▶ Participation from around 500 IT professionals across multiple industries
- ▶ Security is the top concern for 75% of organizations
- ▶ 78% run multiple partitions
- ▶ 60% are running High Availability
- ▶ 31% of respondents are using POWER9
- ▶ IBM i 7.4 increases to 15%
- ▶ 92% of businesses believe IBM i provides better ROI than other servers

HelpSystems Solutions for IBM i

From Automation to BI!



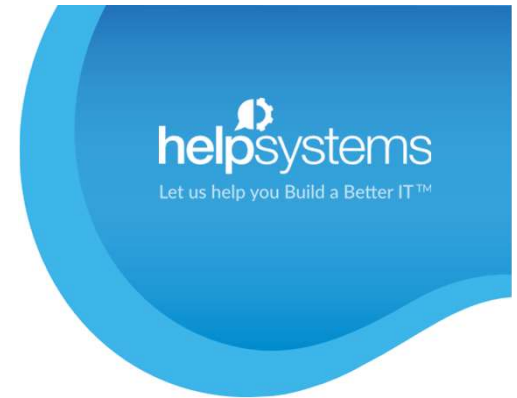
How will you use IBM i in 2022?

Take the survey > <https://bit.ly/MPS21EI>



2022 IBM i Marketplace Survey Is Now Open!

<https://bit.ly/MPS21EI>



Thank you for joining us

 www.helpsystems.com

 info@helpsystems.com