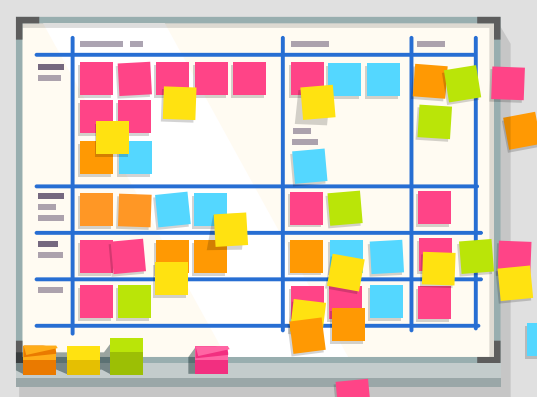# 10 Key Challenges of Enterprise Mobility

Honeywell has spoken with hundreds of companies about the challenges of deploying and managing mobile devices across their enterprises – and their voices are clear.

Many companies are feeling constrained by a complex system of devices, apps, and infrastructure. Here are the most common challenges they cited.
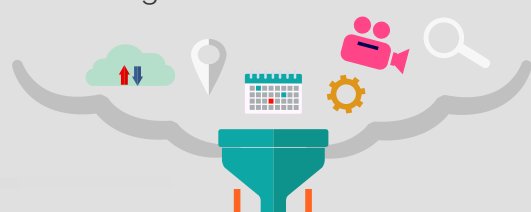
① Use Cases

"We've got a *lot* of different needs and preferences for mobile devices across our organization – whether it's touchscreen or keypad, or just about any feature."
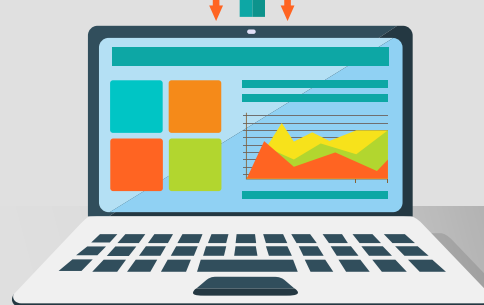
② Deployment

"It's taking us too much time and costing us too much to certify and deploy. Our team has an enormous backlog."

③ Adaptability

"Every team wants to customize preferences... but I don't have the time or budget to be deploying different setups for everybody."
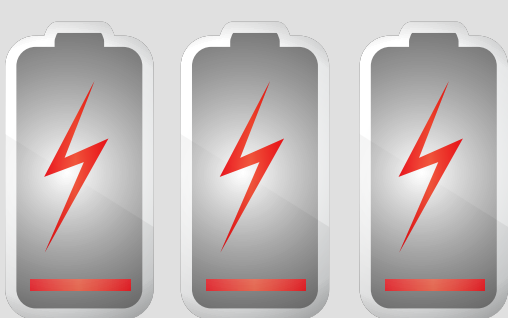
④ User Experience

"Due to the skills gap, we're dealing with a lot of temporary workers in all types of roles. We're looking for a simplified overall user experience to make training easier."

⑤ Ergonomics

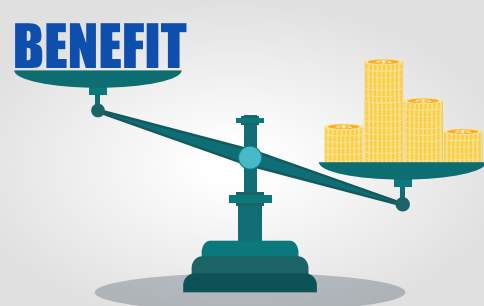"We need tough hardware – but not at the expense of comfort, ease of use, speed of data capture, etc."

⑥ Uptime Performance

"Our people want to be able to start up and scan quickly, and they don't want to have to change devices because of the battery."

⑦ Operating System Migration

"We're moving to Android," but only piece by piece. Doing it all at once would be too costly, risky, and disruptive."

⑧ Fragmentation

"I'm dealing with a huge array of operating systems, versions, and form factors."

⑨ Data Security

"I worry about whether all of our devices are up to date with the latest security patches."

⑩ Lifecycle Limits

"With our current hardware, we can only accommodate one more OS update. But we don't have the budget to keep deploying new devices."

Why Today's Mobile Solutions Are Falling Short

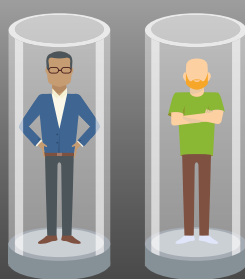|			
Deluge of devices and apps written for different operating systems	Mobile solutions built on separate technology platforms	Device fragmentation and disjointed user experiences	Inflexible mobile platforms
TIME- AND COST-INTENSIVE FOR ENTERPRISE IT	**CREATE SILO-BASED PROVISIONING AND APP SUPPORT**	**INCREASE USER ADOPTION TIME AND EFFORT**	**PREVENT BUSINESSES FROM KEEPING PACE WITH RAPID CHANGES**

What Are We Doing with These Insights?

We've created Mobility Edge™ – a unified, dynamic hardware-and-software platform that helps you deliver and manage mobile solutions across your enterprise. Faster, with less risk, at lower cost.

ⓘ **LEARN MORE** about the challenges in enterprise mobility – and how the Mobility Edge platform helps solve them – in the second infographic in this series, *Reduce Complexity. Regain Your Edge. Introducing Honeywell's Mobility Edge.*

Get Started with Mobility Edge

Take the next step toward bringing simplicity to your mobile deployments.

→ **ARRANGE FOR A NO-COST SESSION** with the Peak team.

Honeywell
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