

# Today's costly and lengthy journey to frontline technologies

**Read time: 3 mins.** - Explore why IT teams struggle to deploy frontline solutions and decision makers face rising digital transformation costs

Globally, 4 out of 5 workers are deskless. They are frontline employees in critical industries such as Manufacturing, Supply-Chain, Healthcare or Hospitality. In the United States alone, that number is greater than 60 million\* workers employed by millions of businesses. The make-up of these businesses varies by industries, but taking Manufacturing as example, 98% of them are small-and-medium sized businesses that many times lack IT resources.

As technologies evolve, it becomes increasingly challenging to push new digital tools efficiently and effectively to the frontline. As a result, a recent survey showed that over 83% of deskless\* workers are still using some paper-based process. Checklists, instructions, alerts, even critical data are often handled by paper or legacy systems.

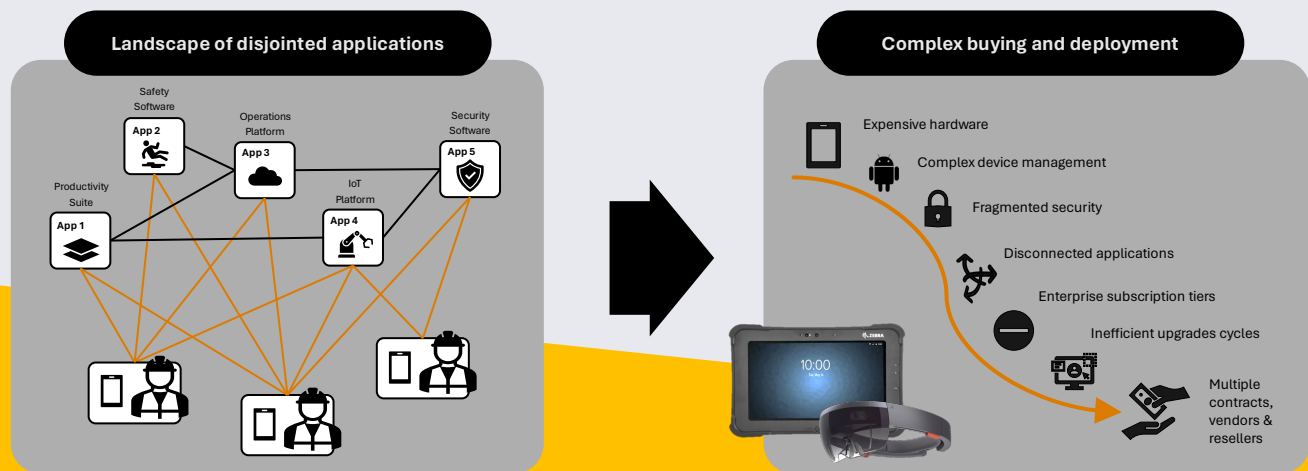
To stay competitive, companies must resort to lengthy IT projects, trying to piece together costly, disconnected solutions to digitize and optimize their frontline workforce.

## Total Solution Requirements for Deskless Technologies:

- Turnkey, end-to-end support for digital operations
- Rapid deployment with low-friction technologies
- Low-cost and fully managed enterprise grade device fleets
- Upgradable solution that is easy to support and scale
- Companywide enablement via templates and toolsets
- Unified security and automated compliance management
- Self-service management dashboard for IT operations



IT managers face an ecosystem of multiple applications with fragmented access controls and user experiences. Disconnected data silos and expensive subscription tiers require large support teams to deploy and manage. In addition, frontline devices are expensive and difficult to provision, with Android and user management many times overwhelming small IT teams. A proliferation of Cloud and AI-Powered tools is primed to optimize industrial processes but with an evolving landscape of technologies and a myriad of digital tools, there's no quick-turn and highly scalable digital access platform for deskless workers. Closing the "digital last-mile" remains a legacy IT problem.



With an urgency to optimize their operations to stay competitive, critical industries are now primed to invest in digitizing their workforces; with recent surveys showing projected increase in spend\* of 31% on deskless technologies across all sectors. In order for these technologies to reach industries at scale, including small-and-medium sized business, digital infrastructure for deskless workers need to be re-imaged...



**Connect with us to explore why FOLIO is the turnkey, fast-track alternative to realizing business value in frontline digital-ops:**

- ✓ Reduce time-to-value with out-of-the-box toolkits that support multiple stakeholders
- ✓ Unify access posture and streamline data sharing between various digital tools
- ✓ Deploy low-cost frontline fleets that are fully managed, without overloading IT resources
- ✓ Deploy a self-service dashboard to manage services and generate real-time analytics

[Learn More!](#)

[www.meetFOLIO.com](http://www.meetFOLIO.com)

\* Emergence: <http://desklessworkforce2018.com>

\* Number of essential workers by Brookings's analysis of DHS and Bureau of Labor Statistics, Oil & Gas & Chemicals

\* Skedulo: "State of deskless work report 2022"