Pyxis™ ES system

Streamlining medication management workflows to create more time for patient care

The Pyxis™ ES system was developed to help hospitals and health systems better manage medications across the care continuum. Results gathered through verified surveys, third-party research and case studies illustrate the positive impacts realized by Pyxis ES customers. Increased efficiency and standardization provide the ability to deploy healthcare resources to better support patient and clinical outcomes.

Efficiency—based on permissions, staff can access the system remotely from any web-enabled computer



Time savings of more than **75%** in discrepancy checking[2]

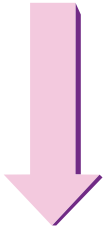


83% of pharmacists who switched from Omnicell or McKesson/Aesynt™ realized time savings of **11–24%** or more in out-date checking.[3]



78% of customers find the Pyxis ES system superior to Omnicell® because of its unlimited web-based system access.[1]

User management—pharmacies focus on user privileges while IT manages individual user system profiles



100% reduction in deactivating user access[6]



15-hour time reduction in adding new users per quarter[5]



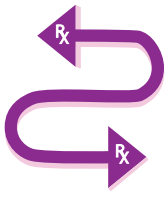
Time savings of more than **75%** in user and password management[4]

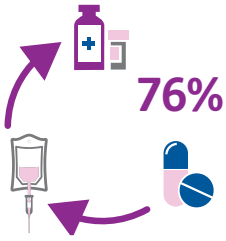
Formulary management—a standardized but flexible single formulary reduces time required to oversee the pharmacy distribution chain

True integration with the pharmacy information system (PIS) reduced time for formulary management by **83%**.*



50% increase in efficiency of managing changes to existing formulary**





76% of pharmacists recognized **11–24%** time savings in formulary management.[7]

References

1 TechValidate. TechValidate survey of 27 customers at multi-site IDNs that are planning to implement the Pyxis ES System. TechValidate Content Library. https://www.techvalidate.com/product-research/carefusion-pyxis-technologies/facts/153-521-052 Accessed July 12, 2016. **2** TechValidate. Manager of Pharmacy, large enterprise health care company. TechValidate Content Library. https://www.techvalidate.com/product-research/carefusion-pyxis-technologies/facts/016-A1C-BD4 Accessed July 12, 2016. **3** TechValidate. TechValidate survey of 6 users of Pyxis ES System. TechValidate Content Library. https://www.techvalidate.com/product-research/carefusion-pyxis-technologies/facts/06F-C8F-AEE Accessed July 12, 2016. **4** TechValidate. Director of Pharmacy, Large Health System. TechValidate Content Library. https://www.techvalidate.com/product-research/carefusion-pyxis-technologies/facts/293-513-833 Accessed July 12, 2016. **5** Mainstay LLC. Pyxis ES Value Analysis *Customer Interview Results.* January 2016 **6** Mainstay LLC. Pyxis ES Value Analysis *Customer Interview Results.* January 2016. **7** TechValidate. TechValidate survey of 29 users of Pyxis ES System. TechValidate Content Library. https://www.techvalidate.com/tvid/610-174-4EA Accessed July 12, 2016.

* CareFusion. Optimizing Medication Management Enterprise-wide. CareFusion case study: King Faisal Specialist Hospital and Research Centre, Riyadh, KSA. 2015. http://www.carefusion.co.za/documents/international/case-studies/medication-supply-management/DI_King-Faisal-Hospital_CS_EN.pdf

** Mainstay LLC. Pyxis ES Value Analysis *Customer Interview Results.* January 2016.

BD, San Diego, CA, 92130, U.S.

bd.com

Trademarks are property of their respective owners.

© 2016 BD. BD, the BD Logo and Pyxis are trademarks of Becton, Dickinson and Company. DI6673 (0916/PDF)