

Innovating Better Medical Devices Faster at Lower Costs

Medical device manufacturers with a strong compliance profile can participate in a program that aims to offer better patient safety outcomes through performance improvements against a set of proven best practices. Results may pay for themselves through a competitive advantage of increased quality, lower costs, and saved time.



What is the Voluntary Improvement Program



the Medical Device Innovation Consortium, and the medical device industry to leverage the ISACA CMMI framework and appraisal method so that device makers can measure their capability to produce quality products through an independent assessment of their organization.

This collaborative program brings together the FDA.

continuous improvement! FDA simplifies regulatory requirements to reduce the

Be rewarded for your dedication to

burden and disruption from compliance activities.





INSPECTIONS

Program engagement informs a risk-based approach to FDA inspection planning and resource allocation for routine surveillance, pre-approval and post-market inspections.





(resource permitting) for PMA and HDE 30-Day **Change Notices**

30-DAY CHANGE NOTICES

Program data enables use of a modified

submission format with reduced timeframes

PRODUCT TRANSFER Program data enables use of a modified submission format with reduced timeframes (resource permitting) for PMA and HDE Manufacturing Site Change Supplements

Easier and faster transfer of products for reduced distribution costs. Many have

accelerated approval within 5 days.

More submissions, improved employee morale, faster time

to market for device improvements, and re-deployment of

FTE resources, potentially saving \$10k-\$500k. Many have



Program data enables use of a modified submission format for Premarket Approval

PMA MANUFACTURING SECTION

Application (PMA) or Humanitarian Device Exemption (HDE) Manufacturing Modules.

Products can reach market faster. to respond to patient needs.

accelerated approval within 3 weeks.



the Voluntary Improvement Program

The Voluntary Improvement Program helps organizations identify opportunities to improve business performance:

A culture of quality— across the healthcare ecosystem





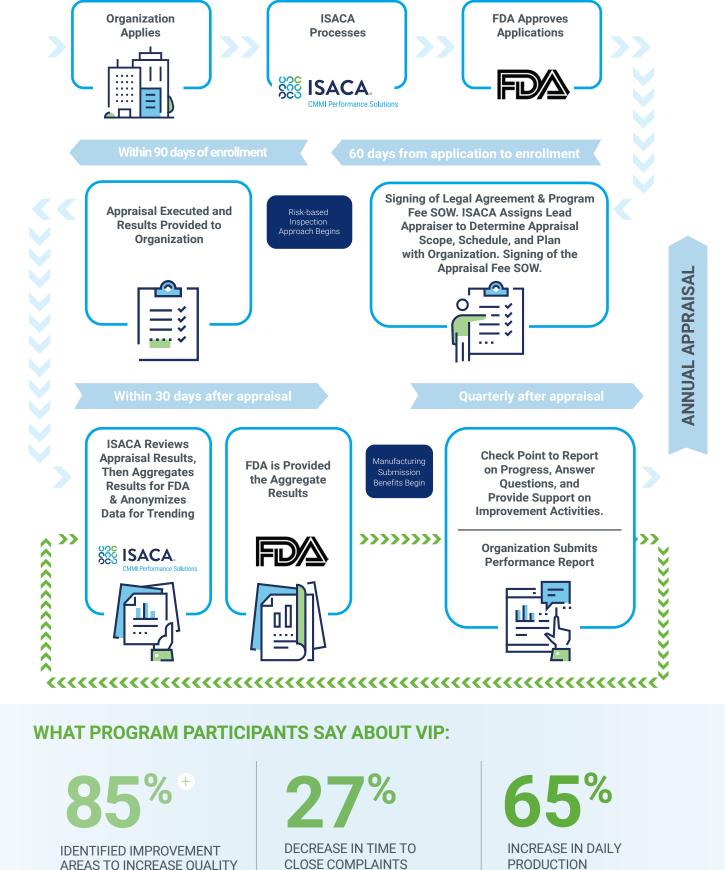






in the program. This voluntary "conversational" engagement is focused on understanding how to improve quality and outcomes; it is not focused on "checking the box" for regulatory compliance.

This is not an invitation to heightened regulatory scrutiny by the FDA-there is no downside to participating



HOW IS THIS DIFFERENT THAN AN FDA INSPECTION?







- activities that add value to · Collect information from staff
- improve performance in a focused way that makes sense to the business

Drive discussions for how to

Program cost vs. return on investment (ROI)



Does not check for compliance to CFR as that is a requirement to enroll in the program

· Does not review SOPs with

in a "front room"/"back room"

Does not expect all identified

a corrective action list

WHAT THE APPRAISAL IS NOT

those who typically manage audits

opportunities to be addressed like



size, location, and complexity. Note, reduced fees are available for organizations registered as a "small business" with an FDA SBD number. All enrolled organizations stand to benefit from a cost, time, and resource perspective.

11%, resulting in an additional \$15M in sales

Fee will be determined based on the scope of work required to complete the appraisal and varies based on company

One organization realized annual savings of nearly \$300k

Another organization increased production capacity by



"VIP has demonstrated that focusing on quality "The results from our VIP appraisal were and continuous improvement has impactful actionable and were clearly defined in a way results for patients and drives significant value for

participating manufacturers. With the release of the final guidance for VIP, CDRH has published policy leveraging the third-party maturity appraisal in its day-to-day operations. This milestone establishes our commitment to VIP, enables the program to grow, and provides CDRH a foundation to implement additional improvements in our goals to improve the quality and safety of medical devices. There is a very exciting opportunity ahead for us."

Case for Quality Program Manager

that we understand them. The appraisal and the process highlighted things that we would not have gotten from a compliance audit because the CMMI methodology identified process improvements against a proven set of best practices. That input for us was valuable because these were things we were not focused on before. We really value that." Rob Becker Senior Director, Quality

Edwards LifeSciences



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FDA CDRH