

South Florida HIMSS Innovation Award

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November 15, 2016



Innovation Competition

South Florida is a global bridge to the United States. We are a model for what communities, and healthcare organizations will look like in the future. We have a diverse and challenging landscape for regulations, the populations we serve, declining low income pool funding, and the many competing yet collaborative providers within the healthcare eco space. These challenges force innovation and transformation.

Innovation Pathways Maturity Model

The Innovation Pathways Maturity Model (IPMM) was developed as a construct to the Innovation process within the healthcare Industry & specifically its direct impact to the health IT community. The IPMM work group, under the direction of the HIMSS Innovation Committee, is supplementing those Pathways by showcasing real world business case studies that demonstrate "optimizing" the highest level of maturity.

Methodology

Collaboration

An organization that has met all criteria for the other maturity levels and is in the phase of optimizing their current processes to further streamline and enhance their innovation capability. The organization and staff have bought into the culture and idea of innovation, and staff are educated continuously on organizational goals and participating in the innovation process. All lines of communication and collaboration are clear, and senior leadership is engaged in building relationships with internal and external partners.

Innovation Process

There is a refined process integrated into the organization with dedicated staff to carry innovations from inception to deployment. Leadership is engaged in overseeing innovation efforts and leaders make themselves accessible to all members and stakeholders of the innovation process.

Organizational Support

Incentives reward successful deployments of innovation projects. Innovation is core to the mission of the organization, and employees at all levels are engaged in meeting organizational goals. The organization shares results across all operating units. Decisions to invest in innovation expressly consider effects on performance – financial, clinical, and operational as well as staff needs.

Funding

Investment in innovation is part of the budget process and executive leader goals. Innovation is seen as an investment and budgets allow for successful and timely completion of innovation projects. Budgets also account for potential failures and promoting the designed innovation process within the organization. The organization is able to document and demonstrate the ROI in clinical, operational and financial performance. There are defined metrics to determining ROI in use for each innovation effort.

Eligibility Criteria

1. **There must be a direct correlation between the IT initiative and accomplishment of a documented organizational objective.**
2. **Achieved benefits from initiative must be quantifiable.**
3. **Concept must be transportable and have application to other healthcare organizations.**
4. **Accomplishment must have written acknowledgment from the organization's CEO, "C" suite equivalent, and or representative of the Board of Directors.**
5. **The IT initiative must have a minimum of 6 months of proven results.**

To be considered for this award, applicants must submit:

Project Description:

1. **Part 1- A description of the IT initiative**
Part 2- A listing of the specific, quantifiable benefits obtained from the IT initiative and how this initiative has been sustained at your organization
Part 3- A description of why this project is innovative for your organization
Part 4- An explanation of how this project is linked to your organization's Strategic Plan
Part 5- A description of how this initiative would be transportable to other healthcare organizations.
2. **A letter of support from the organization's CEO, "C" suite equivalent, and or representative of the Board of Directors.**

Award Criteria

	Strategy	People	Process	Tools
Level 1	We are in a mature market where revenue is primarily driven from existing products and minor line extensions. There is some innovation in process and operations throughout the organization, but it is not required for company success. Our strategy is focused on conservative investments resulting in gradual and predictable growth.	<ul style="list-style-type: none"> No cross-functional organization focused on innovation Decision making about the product portfolio by executive leadership only, often with less than optimal data Informal project leadership; resources assigned verbally Execution and product launches happen slow and steady Unclear connection/hand-offs throughout commercialization process 	<ul style="list-style-type: none"> Processes are departmentally focused and not documented No formal gated process or templates for product development; projects rarely killed Limited visibility into actuals, forecasts, post-mortem assessment, or roadmaps; no portfolio reviews Processes surrounding ideation, roadmap development, and portfolio reviews do not exist 	<ul style="list-style-type: none"> Manual, decentralized, un-integrated spreadsheets and basic project tracking tools Only one or two centralized applications are in use New ideas for innovation captured informally Reporting inconsistent and roadmapping rare, executed via local desktop tools
Level 2	Delivery of products, mostly line extensions and solid enhancements to existing products, is growing in consistency, but we typically operate in reaction mode. Our leadership is starting to understand the need for investing in innovation. Our innovation strategy centers on safe bets with occasional calculated risks, resulting in unpredictable outcomes.	<ul style="list-style-type: none"> Individual leaders own day-to-day processes and are responsible for developing and delivering the product roadmap Project managers not consistently following industry best practices Cross-functional project teams not optimized for efficiency Innovation leaders starting to emerge and introduce change 	<ul style="list-style-type: none"> Informal process for innovation and idea flow; templates in use Portfolio reviews are more project status updates Metrics for evaluating innovation are purely financial Early realization of silo inefficiency and value of gated processes with cross-functional participation 	<ul style="list-style-type: none"> Moving to shared spreadsheets in central location Ideation matured to being captured and prioritized Projects managed via desktop tool but not shared Roadmap communicated via static spreadsheet; rarely updated Reporting and analytics starting to be shared and built manually
Level 3	We are becoming more proactive in seeking innovation as a key part of our product portfolio. Our innovation strategy and metrics are not clearly defined and communicated, and as a result we occasionally miss market windows and margin targets. Our leadership team is actively investing in tools, processes, and capabilities to operationalize innovation.	<ul style="list-style-type: none"> Established roles in the commercialization process: process managers, project manager, resource managers, and gatekeepers Beginning to champion innovation and portfolio management 	<ul style="list-style-type: none"> Documented and validated gated commercialization process in place based on best practice Regular portfolio reviews and post-mortems conducted Voice of the customer becoming more formalized Governance workflow not yet consistently repeatable A few projects being killed, but later than optimal 	<ul style="list-style-type: none"> Manual portfolio management using spreadsheets Desktop project management tools in use Soon to automate the commercialization process Ideation centralized but not using a purpose built tool Standard library of reports exist; created manually by IT
Level 4	Our innovation strategy is emerging and we are working to tie it to our strategic objectives for growth. The lack of connection between project execution and product/corporate strategy results in an unbalanced portfolio making it difficult to quickly respond to market changes. There is a growing innovation pipeline, we are getting to market faster, and we are achieving many of our performance metrics. Innovation efforts have visibility, but it's not yet embedded in our culture.	<ul style="list-style-type: none"> Early formation of a "Center for Process Excellence" Process managers and gatekeepers have clear direction, metrics, and ownership Formalized portfolio manager positions at business unit and enterprise levels Multiple strong champions for innovation Project teams consist of cross-functional team members Start of open innovation, co-development, and the use of external innovation consultants 	<ul style="list-style-type: none"> Fully implemented gated process across multiple teams with some automation Gaining courage killing underperforming projects Portfolio metrics expanded to include resource capacity and strategic alignment Capturing voice of the customer with caution Governance process becoming efficient and streamlined 	<ul style="list-style-type: none"> Product Portfolio Management (PPM) system in place automating the commercialization process Resource capacity planning, roadmapping, and financial forecasting being piloted within PPM Dedicated tool for capturing voice of the customer Executive and project-level reporting and analytics are available and modifiable
Level 5	We have operationalized innovation with well-defined processes and formalized tools. Innovation is embedded in our company culture across all functions. We have a well-balanced portfolio with incremental and breakthrough innovation that yields positive revenue growth. We have the ability to launch products as planned and with confidence, meeting time to market targets.	<ul style="list-style-type: none"> Executive leadership fosters innovation "Center for Process Excellence and Innovation" is well-established and reports to executive team Decision making is collaborative and efficient Everyone throughout the commercialization process understands role Project managers and scrum masters lead innovation and development teams leveraging best practices 	<ul style="list-style-type: none"> Fully automated and standardized processes that are easily adaptable Portfolio metrics evolved to include competitive and environmental impact scores Projects killed early and often during portfolio reviews Voice of the customer captured on an ongoing basis Continuous learning loop well established Process covers idea to launch, and through to end of life 	<ul style="list-style-type: none"> Highly functioning PPM system integrated to other enterprise tools Ideation collected for collaboration Product roadmap tied to project execution and corporate strategy via PPM Entire product catalog of in-market products, including the Product P&L, managed via PPM Self-service configurable reports and metrics delivered across the organization

There will be one winner for the Innovation Award

Trophy for winner

Recognition including:

- **Marketing the organization to the HIMSS membership**
- **Partner in conjunction with South Florida Business Journal.**
- **Webinar session to our membership highlighting the winning organization**
- **Send the organization to HIMSS National, and have the organization recognized.**
 - **South Florida HIMSS events at No Charge for a year**

Timeline

Activities	11/2016	12/2016	1/2017	2/2017	3/2017	4/2017	5/2017	6/2017	7/2017	8/2017	11/2017
Initiate Application <ul style="list-style-type: none"> Application available for on line submission Deadline 4/1/17 											
Committee Reviews Applications <ul style="list-style-type: none"> Review all submission and score 											
Select Finalists <ul style="list-style-type: none"> Notify finalists 											
Final Presentations @ FIU <ul style="list-style-type: none"> In person HIMSS Event 											
IntegraTe 17 <ul style="list-style-type: none"> Innovation Finalists Present & Winner announced 											

Apply!

South Florida HIMSS Website