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The I-5 framework - De-mystifying the healthcare analytics puzzle through process and informatics simplification

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Healthcare analytics has become the buzz word and talk of the town over the last few years. With the advent of the new informatics charm in “Big Data”, the analytics trends and popularity has grown even more. There is a clear shift from the traditional approach to handle data. From the traditional enterprise value system centric approach to data being at the core of decision making, there have been some significant changes in the way, new enterprise systems are being looked at. Healthcare also has seen this emerging trend which started really from EMR adoption and now is focusing on creating platforms which would allow analyzing the generated data. The process of adopting models for being able to reap maximum and structured benefits can only be achieved if the entire implementation for the analytics solution happen in a structured and a defined manner. I-5 framework for healthcare analytics is a step towards defining such a structure to ensure that the organization avails maximum benefits for their analytics infrastructure.

Biography

Harshal Shah is the Director for Life Sciences and Healthcare at Persistent Systems, and tracks and explores Healthcare 2.0 trends around Healthcare Analytics, mHealth, connected health and Personalized Healthcare and SMAC influencing the industry. He interacts with the provider community, researchers and entrepreneurs alike. He strongly believes in a healthier Healthcare and that Informatics can play a major role. He has published several articles about the value of informatics in the Healthcare and research arena.

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