The Computer & Instrumentation Chapter of
the IEEE New Jersey Coast Section

PRESENTS

Iterative Software Development in a Large Company

by John Palframan, Avaya Resource Center for Software Technology

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Cost $8 for Members, $11 Non-Members (Lunch Included with Registration)

Registration for this talk is Required – Please use the following link –
http://ewh.ieee.org/r1/njcoast/register.htm

Abstract

The first third of this talk will give an overview of agile techniques for software development and why
the industry has embraced them. The remainder of the talk will look at the challenges in adopting agile
techniques in a large company that has development organizations that span the globe and has very
large and very complex projects. The talk will look at methods for addressing these challenges.

About John Palframan

John has worked as a software developer, system engineer, and development manager for "The Globe
and Mail", the "Computer Communications Networking Group at the University of Waterloo", "Bell
Canada", "Bell Labs (AT&T)", "AT&T Information Systems", "Lucent Technologies", and "Avaya
Labs".

He has developed a system for automated protocol testing, developed communications software for
Net1000, and developed code to collect and present software project metrics. As a system engineer he
has represented Canada at the CCITT, specified communications protocols, and worked on software
curriculums for the Bell Labs Software Technology Center. As a technical manager he managed
software developers on the Definity switch and a software tools group.

John is currently a member of the Avaya Resource Center for Software Technology where he does
project assessments, work on software metrics, co-authors an annual State of Software in Avaya
Report, and works with projects on specific topics such as Iterative Development. Estimation,
Collaboration, tools etc. John has a Masters of Mathematics (Computer Science) and a Bachelors of
Mathematics (Co-op Computer Science) from The University of Waterloo, Canada.

Questions can be directed to Manuel Fuentes, chapter treasurer at mfc@probussys.com or John
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