Agile It Security Implementation Methodology Laskowski Jeff

agile security - veracode - white paper agile security 1 abstract it is an imperative to include security testing in application development. yet, with agile's fast pace, and lean con-cepts, it easy to see how many organizations would simply consider testing for application security defects to be too **mastering security in agile/scrum, case study** - mastering security in agile/scrum, case study asec-107 intermediate . presentation outline introduction agile transformation background case study: security in agile five takeaways 2 . introduction 3 . from waterfall to agile 4 deliverable sprint ~2 weeks sprint review meeting sprint planning meeting **security development lifecycle for agile development** - security development lifecycle for agile development 1 abstract this document defines a way to embrace lightweight software security practices when using agile software development methods, such as extreme programming (xp) and scrum. the goal is to meld the **agile security - review of current research and pilot usage** - agile security – review of current research and pilot usage overview this paper was produced to focus attention on the opportunities and challenges for embedding information assurance (ia) considerations into agile develop-ment and acquisition in support of the agile acquisition research underway at the **practical security stories and security tasks - safecode** - the term "security debt" in agile software develop-ment is used to describe uncompleted tasks that have security relevance. skipping, postponing, de-prioritizing or otherwise ignoring applicable security-focused stories or security tasks will build "debt" that by accumulating will likely leave the application vulnerable. **frameworks for analyzing and developing agile security ...** - frameworks for analyzing and developing agile security strategies - oriented for the energy and utility sector by rick dove, rkdove@agilesecurityforum agile security forum, agilesecurityforum the unified agile security analysis and development framework consists of six framework tools, three for analyzing **toward agile security assurance - university of pittsburgh** - support security engineering [28], which is the opposite to the question we consider in this paper, that is, how to adapt security assurance to fit agile software development. nevertheless, their conclusions could be helpful for making security assurance and agile development meet half way: 1. **product security management for agile product management** - security stories seem to be well suited to privacy requirements as they are user-facing. security features which are purely concerned with the under-the-hood plumbing are not as easy to write out as user stories, and would perhaps be better addressed in the design stage. ... product security management for agile product management **secure development lifecycle - owasp** - agile security security sprint approach every sprint approach security sprint approach: dedicated sprint focusing on application security. stories implemented are security related. code is reviewed. stories may include: input validation story, logging story, authentication story, authorisation **sans institute information security reading room** - agile security patching 4 author: michael hoehl, mmhoehl@gmail m ethods of patching are not nearly rapid enough. a new , rapid method of patch management is needed. t he agile method ology is an iterative approach to software development and delivery. agile is popular for software engineering and decision -making that dem ands **security manifesto - synopsys** - security manifesto the agile manifesto was released in 2001 as a reaction to documentation-heavy software development practices. fifteen years later, similar inefficiencies are plaguing application security efforts in software development. security is often focused on testing, and security activities are often conducted outside and apart from **agile security by example - secure360** - • used agile a lot (~9 years) ... agile security metrics • agile is great for metrics. • check the case study. • check out progress so for in the talk. agile security metrics • using standard agile metrics, you can track progress toward any long term project goal, including: **agile security field of dreams - rsa conference** - session id: #rsac laksh raghavan agile security –field of dreams asd-r04 senior security strategist paypal inc. the views expressed in this presentation are my own, and not those of @laraghavan paypal holdings, inc. or any of its affiliates. **s s ecca y t i cur e s - storageyssenkruppelevator** - agile – security access is a flexible, turnkey solution to safeguard elevators. agile – security access is a low-cost solution that connects elevators to tenant databases to increase building security. our flexible solution can function independently or integrate with an existing security system and utilize the current **agile security requirements engineering - secappdev** - agile practices to trace security requirements, agile security assurance may be viewed as inadequate. this is a shortcoming that is fairly easy to fix, however, by adding abuser stories to the agile developers' palette. it is not an inherent weakness as suggested in [9], for example, where agile processes are argued to be **agile security in practice - chapterc2** - agile security in practice agile principle translation to established control tools tod evidence (name or link) toe evidence (list of collected samples) flexibility #1.0 agile tool-internal change management procedure #2.0 slas on changes with the third party provider(s)