Moving the Needle Ball
Maturing your PSIRT

FIRST PSIRT TC
2020 - Durham
IT SUCKS SO MUCH TO
REPLY YAY!

EVERY TIME I GET A CROB
PLUSPLUS
“Don't be mean. We don't have to be mean because, remember, no matter where you go, there you are.”

- Dr. B. Banzai
1. Introduction

THE Maturity

I don’t want to grow up, I’m a Toy R’Us kid!
YOU MIGHT NOT HAVE EVER THOUGHT ABOUT IMPROVING YOUR MATURETY

TOO BUSY
So many meetings, so many reports to file, 1000 mails unread, can an 80-hour work week be the norm?

NOT A PRIORITY MEOW
Maybe you’ve got a 5-year plan, maybe you have nothing. Either way “MATURITY” isn’t on your list.

NEVER “DID THAT” BEFORE
You’re pretty sharp with a CLI or Burpsuite, ...SWOTs and TOWS and assessments seem kinda fancy.
Maturity can bring a lot of benefits

- Increased Efficiency
- Reduced Redundancy
- Better Stakeholder engagement
- Improved governance and reporting
- CREATE raving fans

- COST SAVING!!!
- KINDA THE SAME THING, BUT
  ZOMG...REDUCED COSTS
- You ACTUALLY know who to talk to!
- ZOMG...it's full of NUMBERS!
- Customers LOVE being paid attention to
How many of you have used the FIRST PSIRT Services Framework either as a reference or as a tool to improve your capabilities?

Follow-up: any cool stories folks would like to share?
How many of you have used the FIRST PSIRT Maturity Assessment resources (blogs, document, or Assessment sheet)?

Follow-up: What other methodologies might we be using to measure ourselves?

Maturity

Is a nice word for the mountain of shame, guilt and regret you feel after a lifetime of failure
THIS IS ART. ART’S FRIENDS HAVE A SIMPLE SCALE YOU MIGHT USE TO MEASURE MATUREY

<table>
<thead>
<tr>
<th>Level</th>
<th>Description</th>
<th>Maturity Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Focus on continuous process improvement</td>
<td>Optimizing</td>
</tr>
<tr>
<td>4</td>
<td>Process measured and controlled</td>
<td>Quantitatively Managed</td>
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<tr>
<td>3</td>
<td>Process characterized for the organization and is proactive</td>
<td>Defined</td>
</tr>
<tr>
<td>2</td>
<td>Process characterized for projects and is often reactive</td>
<td>Managed</td>
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<tr>
<td>1</td>
<td>Process unpredictable, poorly controlled and reactive</td>
<td>Initial</td>
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The Capability Maturity Model Integration - [https://en.wikipedia.org/wiki/Capability_Maturity_Model_Integration](https://en.wikipedia.org/wiki/Capability_Maturity_Model_Integration)

ART HAS COOL FACIAL HAIR. WE ALL SHOULD HAVE COOL HAIR
FUN FACT - The CMMI Scale is at the HEART of the FIRST PSIRT Maturity Assessment!
QUESTION FOR THE ROOM

What process/capability that your team provides adds THE most value to your customers?

Follow-up: How do you KNOW that?
How many of you have a documented multi-year plan/roadmap to implement or improve your capabilities?

Follow-up: What types of things are you planning on tackling?
THANKS!

Do you have any questions?

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