



Security Metrics-Driven Evaluation,
Design, Development, & Deployment

V1.0/4-Apr-2014

An Analysis of Fedora Security Profile

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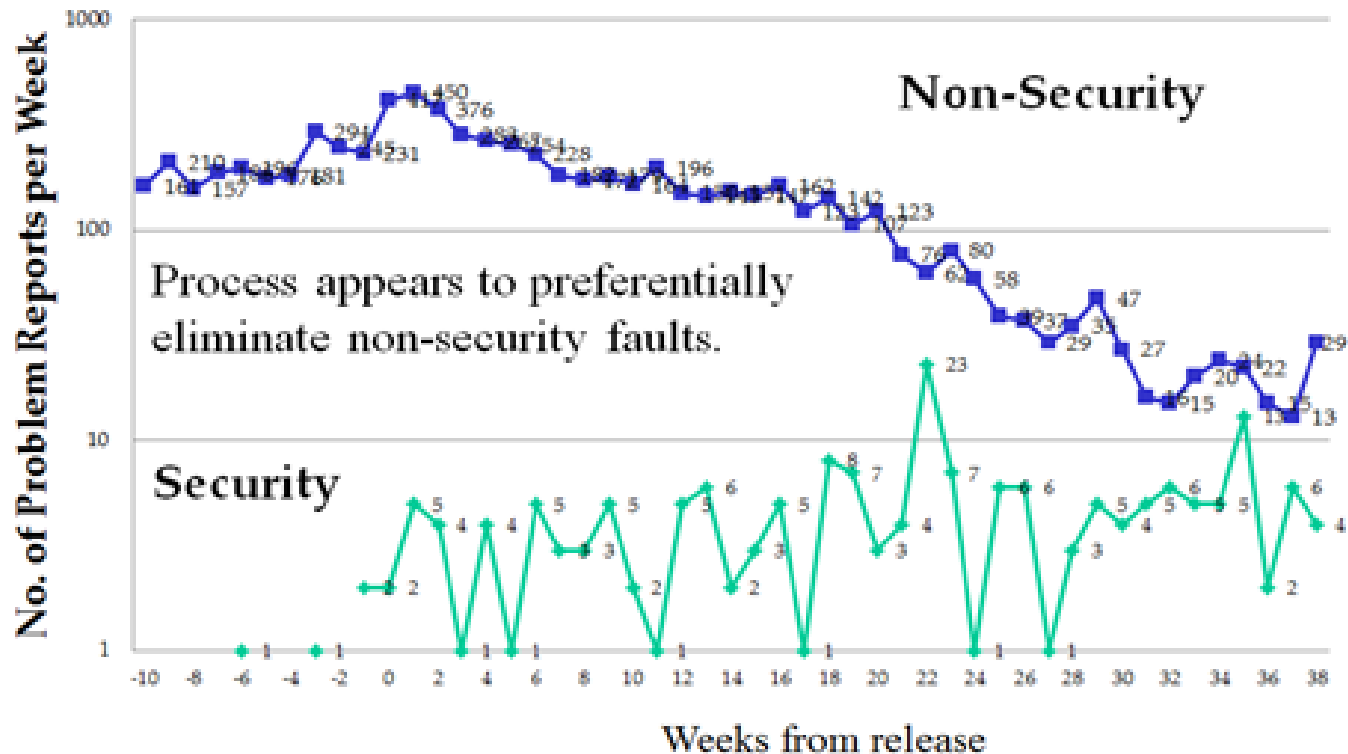
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Problem Reports for Fedora v15 Operational Usage

Fedora V15, Operational Use



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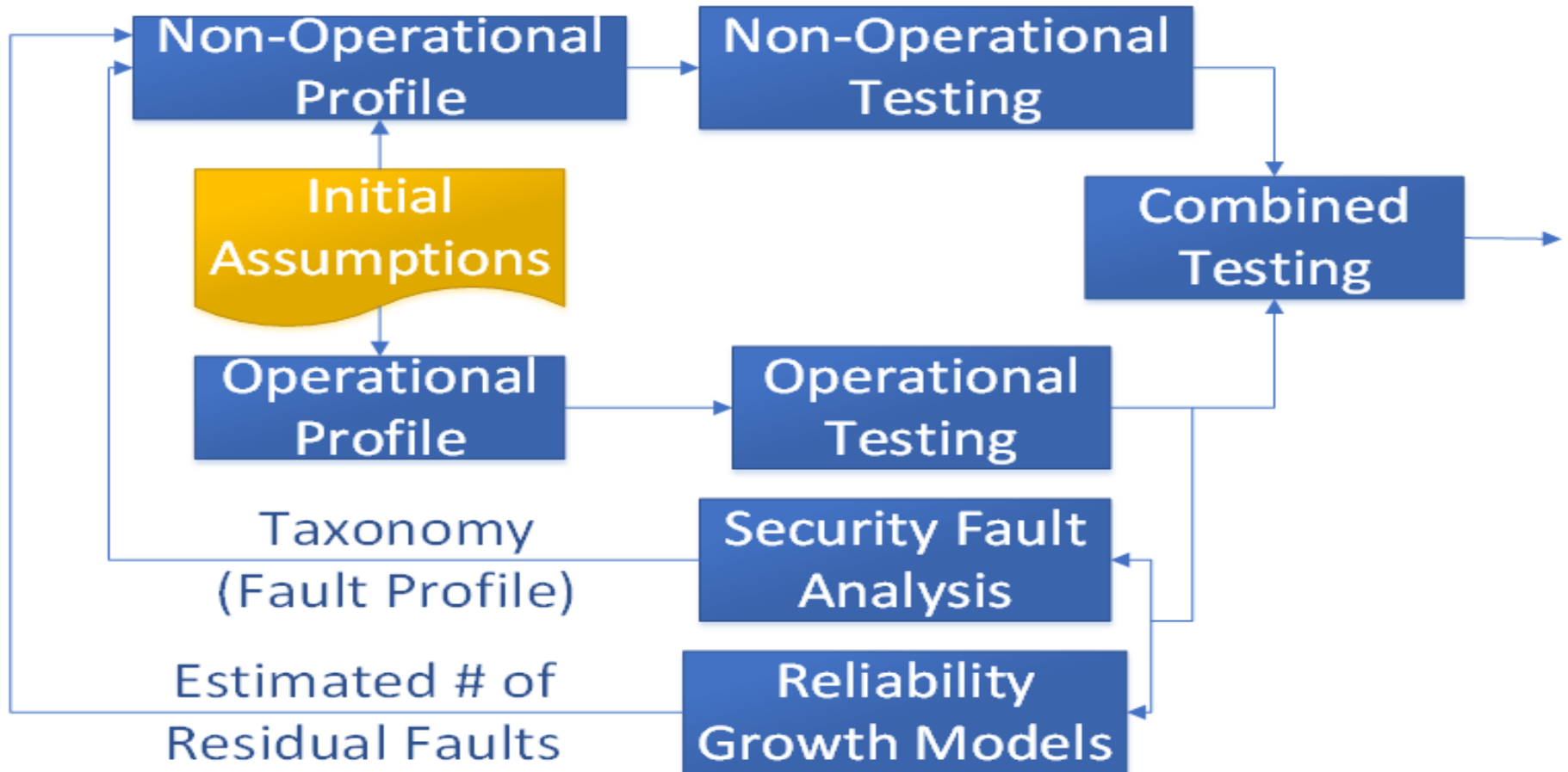


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Software Testing Approach



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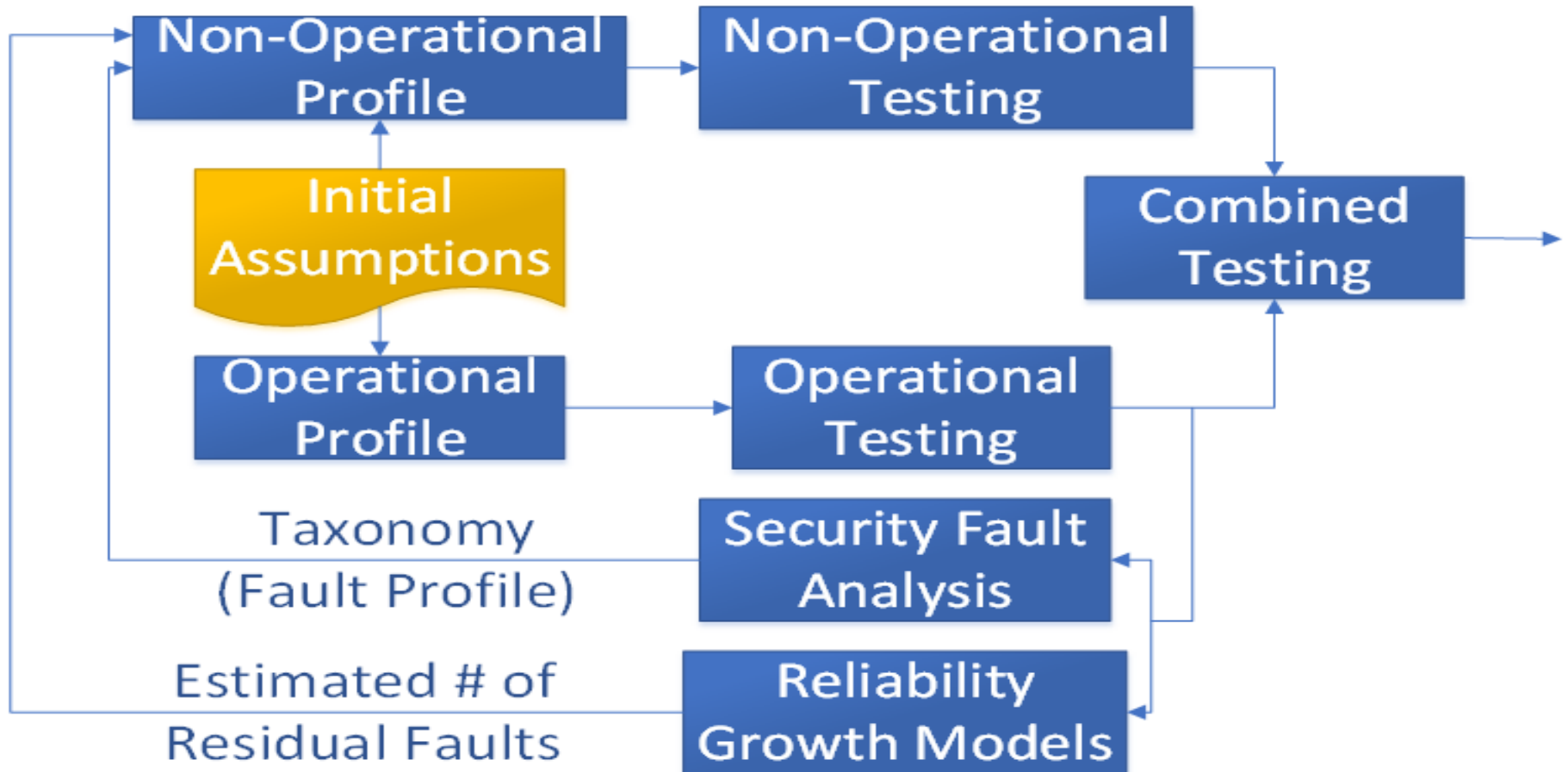
Fall 2013 Community Forum
October 22, 2013

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Preliminary Results (Fedora v15)

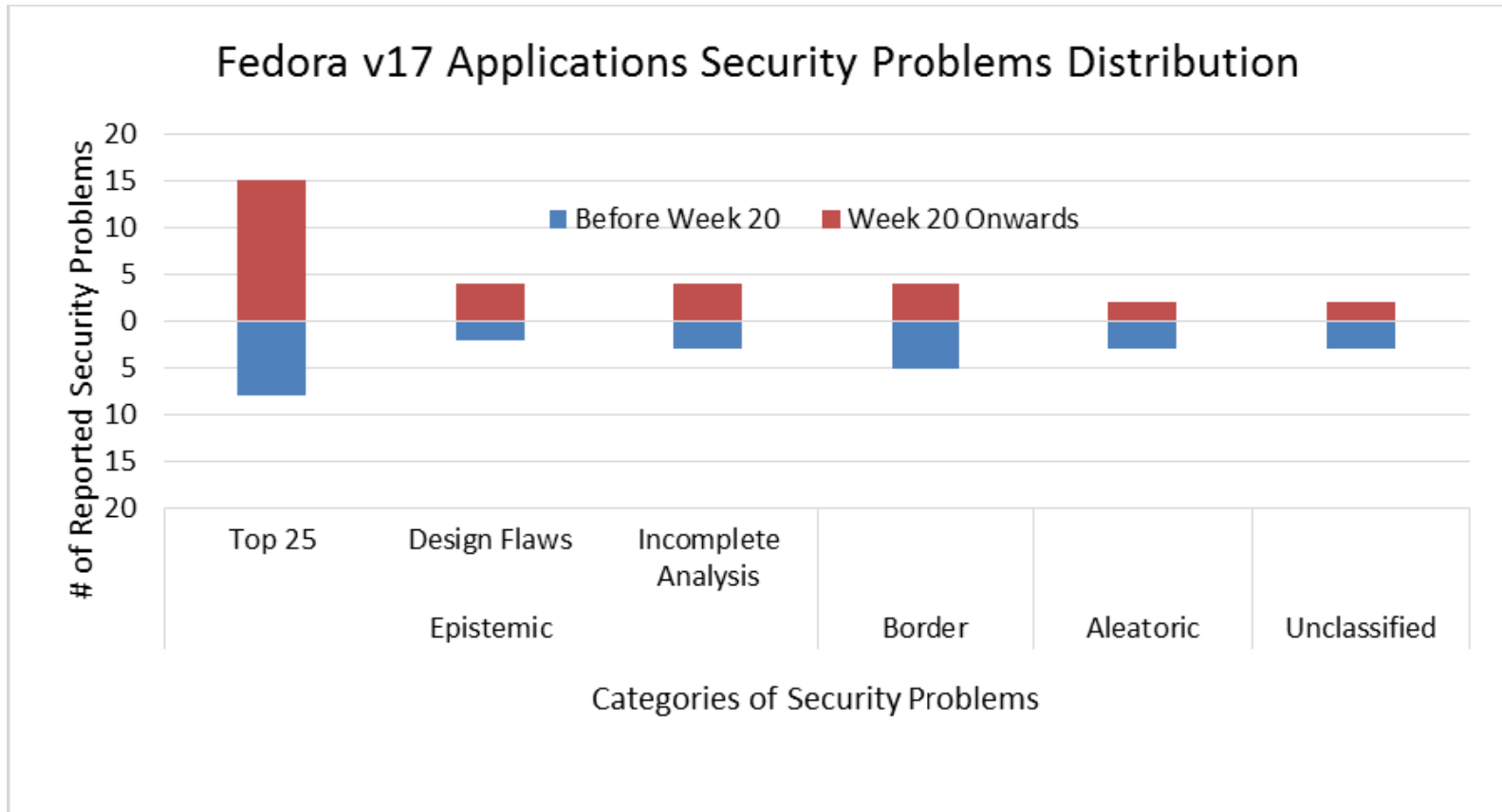
A Draft Attack Profile & Remedy

Security Fault Categories		Epistemic			Border	Aleatoric	Unclassified	Total
		Top 25	Design Flaws	Incomplete Analysis				
		Top 25	Design Flaws	Incomplete Analysis				60
Substrate	Fedora-Core	4	4	3	0	0	0	11
	Attack New Non-Op	13	13	10	1	1	1	39
	Fedora-Application	29	6	1	5	6	2	49
	Attack New Non-Op	96	20	3	17	20	7	163
		Testing	Requirements and Design Review		Testing			



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Observations



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