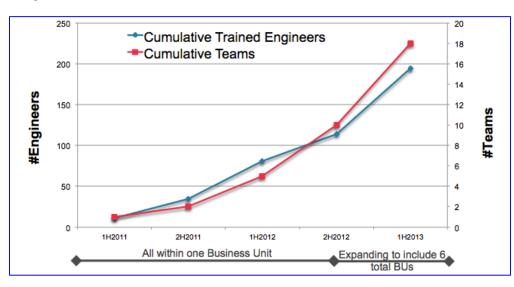
## History of TSP at Cadence

- Started with 2 pilot teams in 2011
  - One team in Pgh, one team in SJ
  - Both in the CPG Business Group
- Extended to 8 additional teams in 2012
  - All in CPG Business Group
  - Added teams in Sophia (France) and Noida (India)
  - First distributed teams
  - Team sizes: 6-24 engineers

## By end of 1H2013:

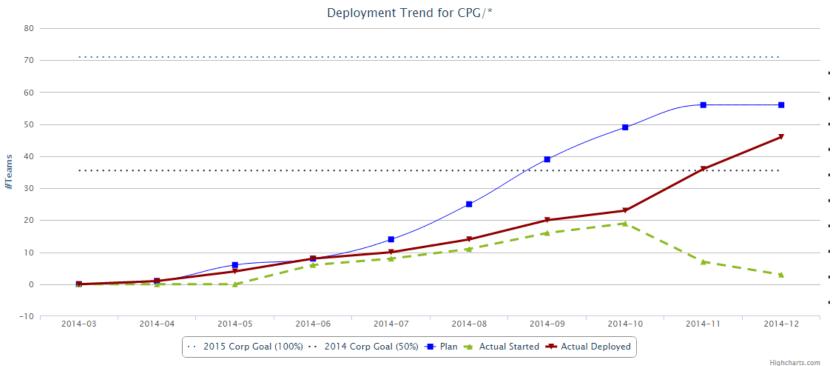
- 18 teams practicing TSP
- Almost 200 engineers trained in PSP Fundamentals
- Over 30 engineers trained in PSP Advanced
- 2 certified PSP instructors
- 3 certified TSP coaches
- 10 coach candidates in pipeline



- 2013: Cadence Quality Initiative (CQI) created
- Extended beyond CPG BG in 2013
  - 6 additional teams in other BGs, and two additional sites



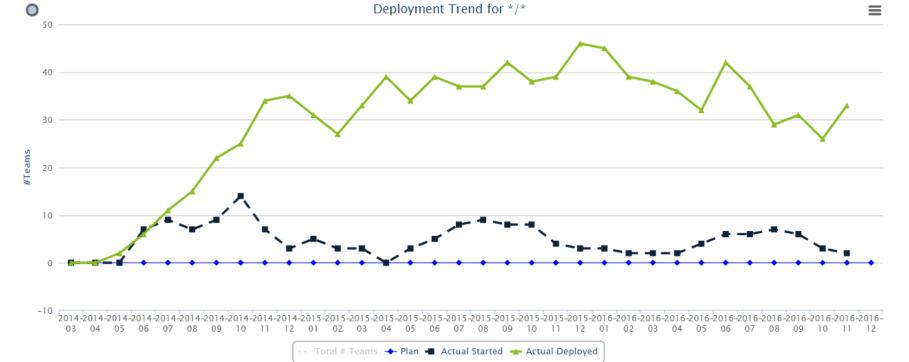
## CaDET 2014 Deployment by Cadence Business Group



				riigiiai a.com
	CPG	DSG <sup>2</sup>	IPG <sup>2,3</sup>	SVG <sup>2,4</sup>
Planned 2014 # Deployed Teams	56	0	1	6
Actual 2014 # Deployed Teams	46	0	1	2
CaDET-101 Intro (# employees completed)	528	51	23	93
CaDET-151 Foundations for Team Members (# employees completed)	463	43	14	78

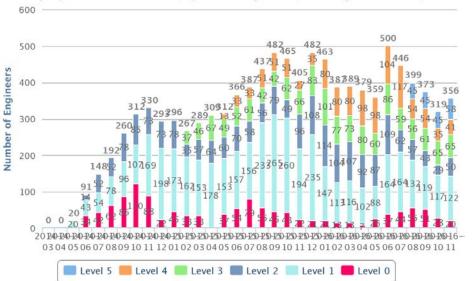
- 1. All data as of Jan. 5<sup>th</sup>, 2015
- 2. Total number of teams (100%) is estimated based on org chart as planning for CaDET Deployment (including team identification) isn't complete
- 3. IPG estimated teams only includes VIP, no DIP teams
- 4. SVG estimated teams does not include FAV

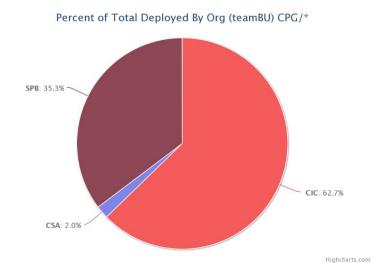




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