

# OSEHRA Vista Code Alignment Workshop

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**Day 1**  
**Wednesday, November 19, 2014**



# Contents

- 1. Agenda & Participant Introductions**
- 2. Conceptual Introduction**
- 3. Process Vision**
- 4. Scope Setting**

# Agenda



# Wednesday, November 19, 2014 - Problem Definition

8:30 am      Begin

## Introductions

Review of meeting purpose & affirmation of intended outcomes

### Scoping rules

How scope was set for this meeting

How scope will be set moving forward

### Tools to be used

How to use Jira for Agile management

Definition of epic, story, task

Story must be completed within 1 sprint

Review of work done to date

Anticipated path of convergence efforts (use Kernel as a model)

10:15 am      Break

10:30 am      Kernel overview

Summary of work done to date

Needed next steps

Proposed timeline and roadmap

# Wednesday, November 19, 2014 - Problem Definition

12:00 noon	Lunch
1:15 pm	Meaningful use overview
2:30 pm	Break
2:45 pm	Meaningful use overview continued
4:30 pm	Review of Thursday work plan
5:00 pm	Adjournment
Group Dinner:	TBD approximately \$70 per person

# Thursday, November 20, 2014 - Sprint Scoping

8:30 am	Requirements Aggregation
10:30 am	Break
10:45 am	Requirements aggregation continued
12:30 pm	Lunch
1:30 pm	Release and Sprint Scoping
3:00 pm	Break
3:15 pm	Release and sprint scoping continued
5:00 pm	Adjournment

# Friday, November 21, 2014 – Reportin Out

8:30 am

WebEx Meeting with All Corporate Members

11:00 am

Adjournment

# Code Alignment: Conceptual Introduction





# Current State

- **Many forks of VistA code**
- **Strengths, weaknesses in each fork**
- **Converged OSEHRA VistA product yet to be achieved**
  - Currently basing on FOIA VistA

# Vision

- **Converged OSEHRA VistA useful to VA and global open source EHR ~~community~~ solution providers**
  - Single product core
  - Single enhancement stream
  - Single maintenance stream

# Achieving the Vision

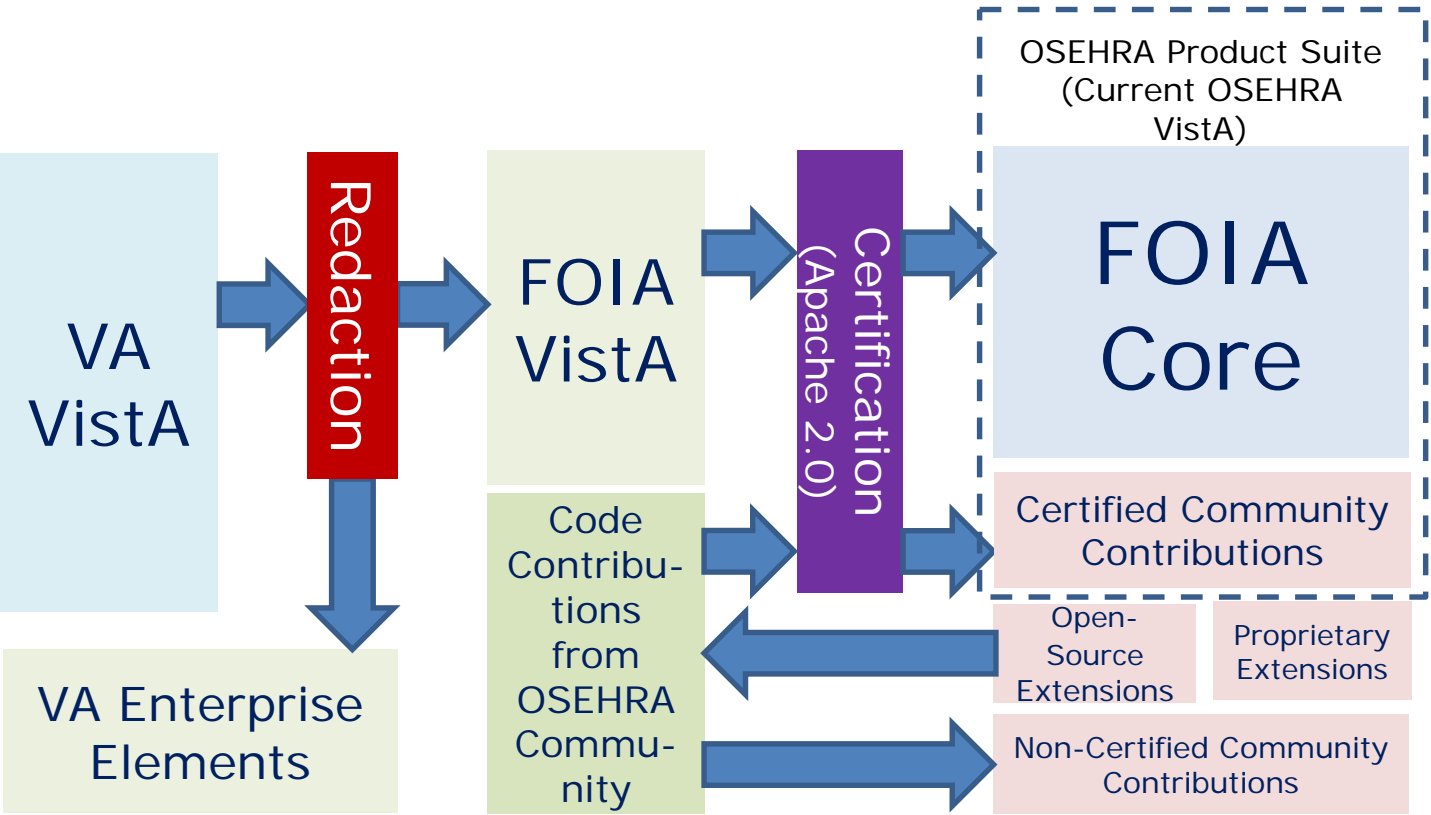
- **OSEHRA VistA Code Alignment Project**
  - Span: October 2014 – March 2015
  - Goals:
    - Deliver working, certifiable first increment of converged OSEHRA VistA **product**
    - Demonstrate value of alignment **process** for achieving convergence
  - Phases
    - Preparation (October-November)
    - **Face-to-face meeting (November 19-21)**
    - Execution (November-March)
    - Delivery (March 31)

# Preparing to Converge

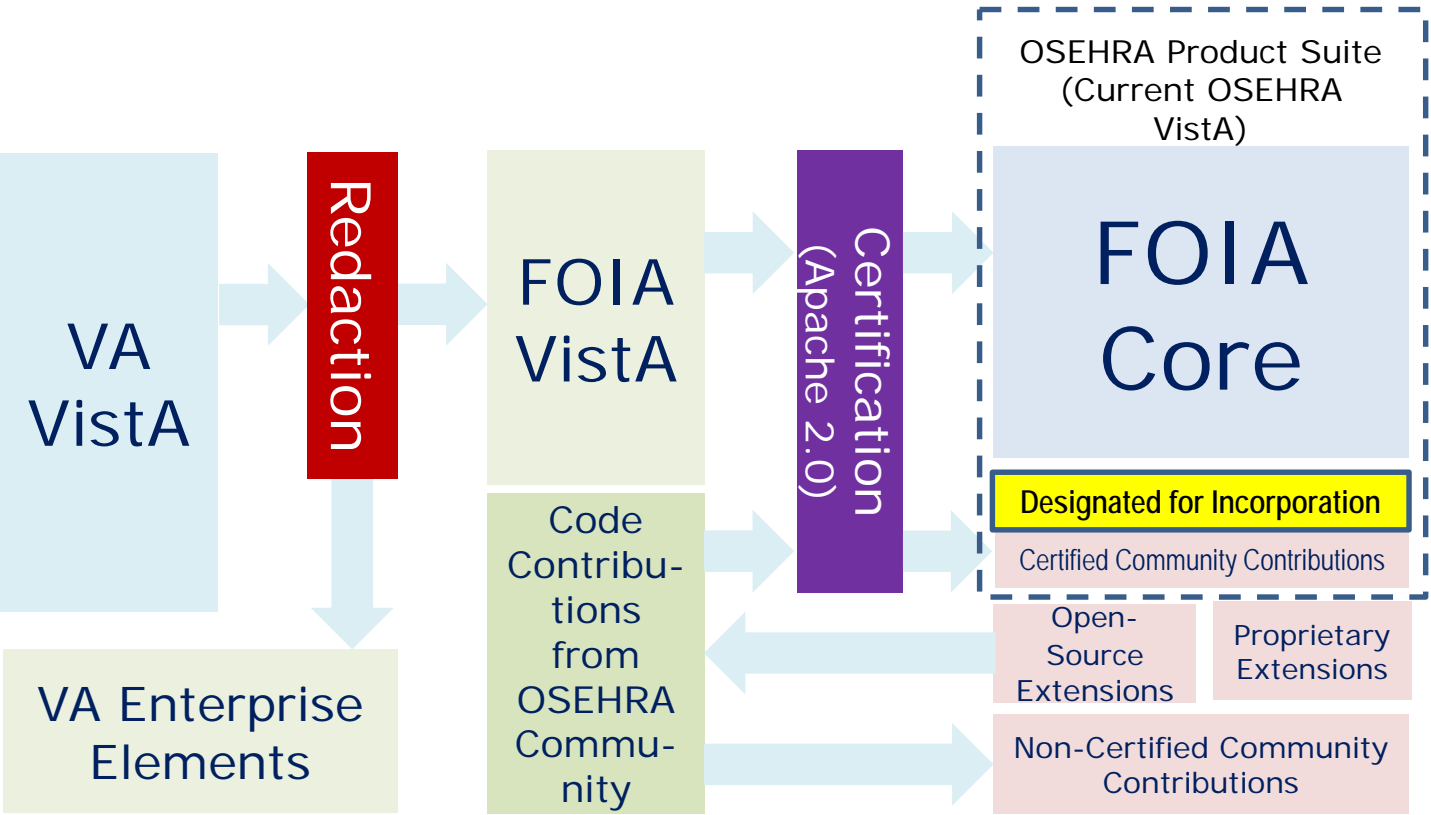
- **A successful alignment effort requires team preparation and participation**
  - Recognizing boundary conditions
  - Scoping appropriately
  - Affirming priorities and intended results
  - Focusing energy and resources
  - Fine-tuning the plan in advance
  - Executing the plan!

# Delivering OSEHRA VistA: Process Vision

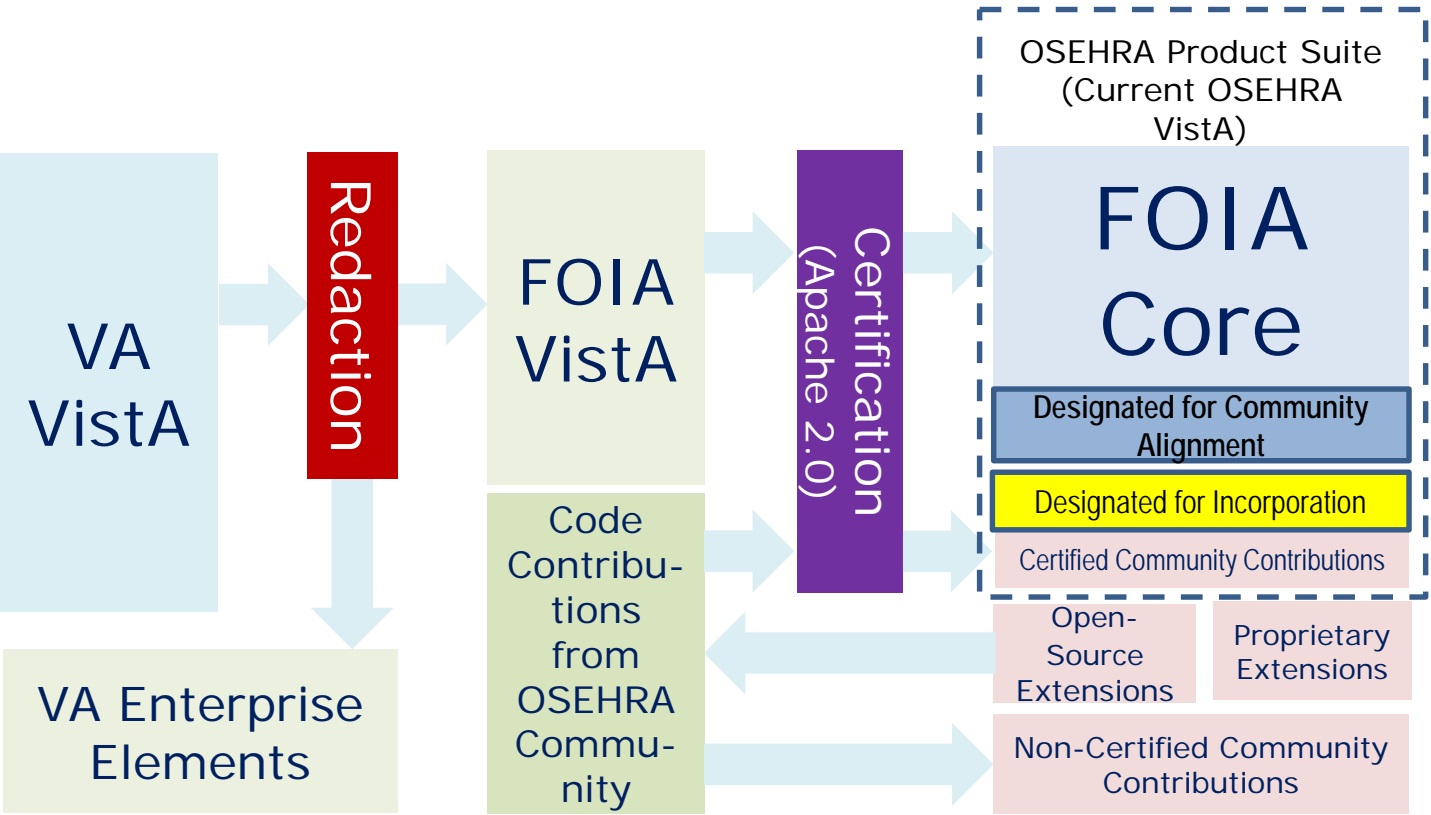




# OSEHRA Community Present-Day Perspective

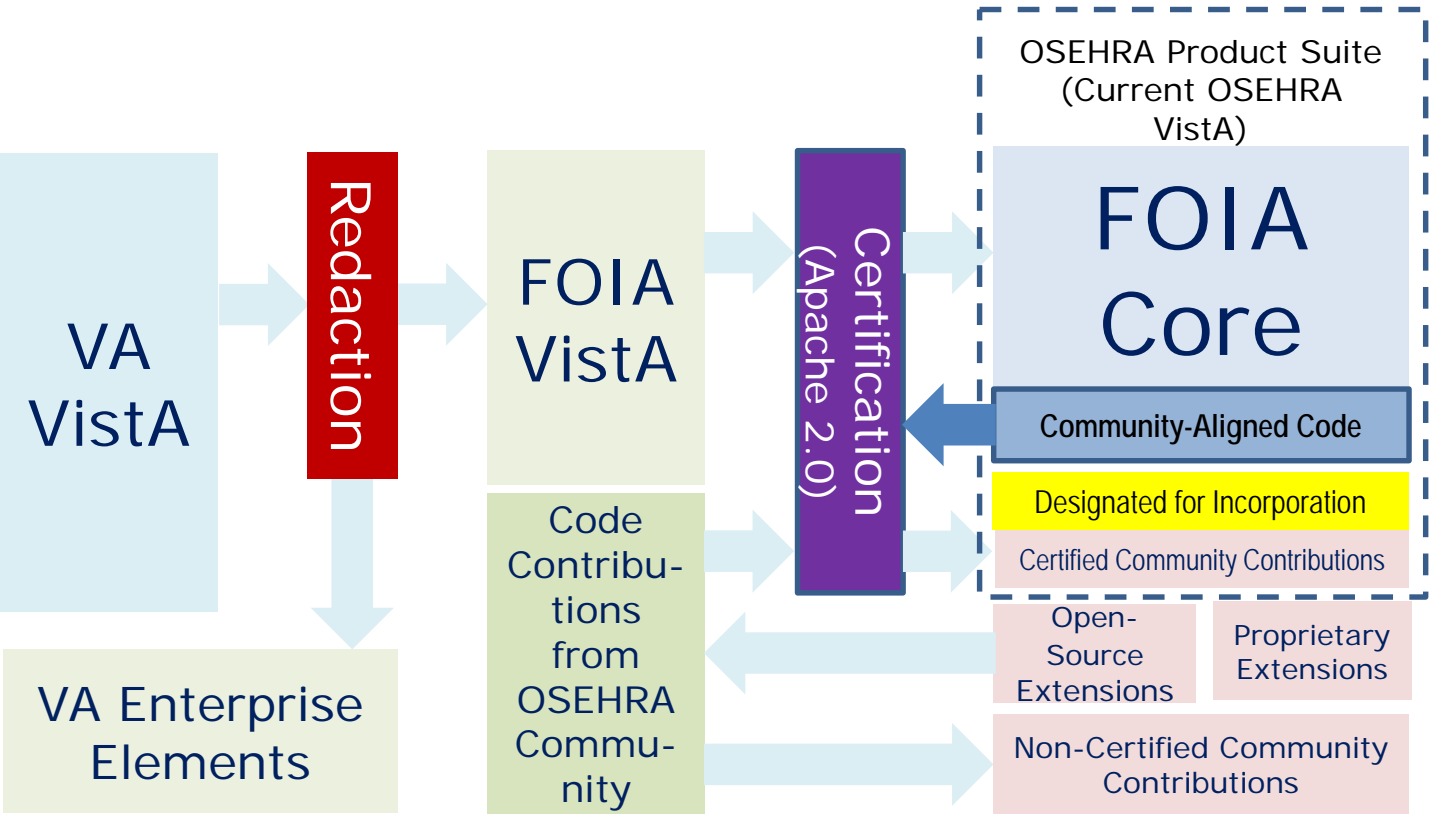


Certified Community Contributions Are Designated for Incorporation into a Community Product

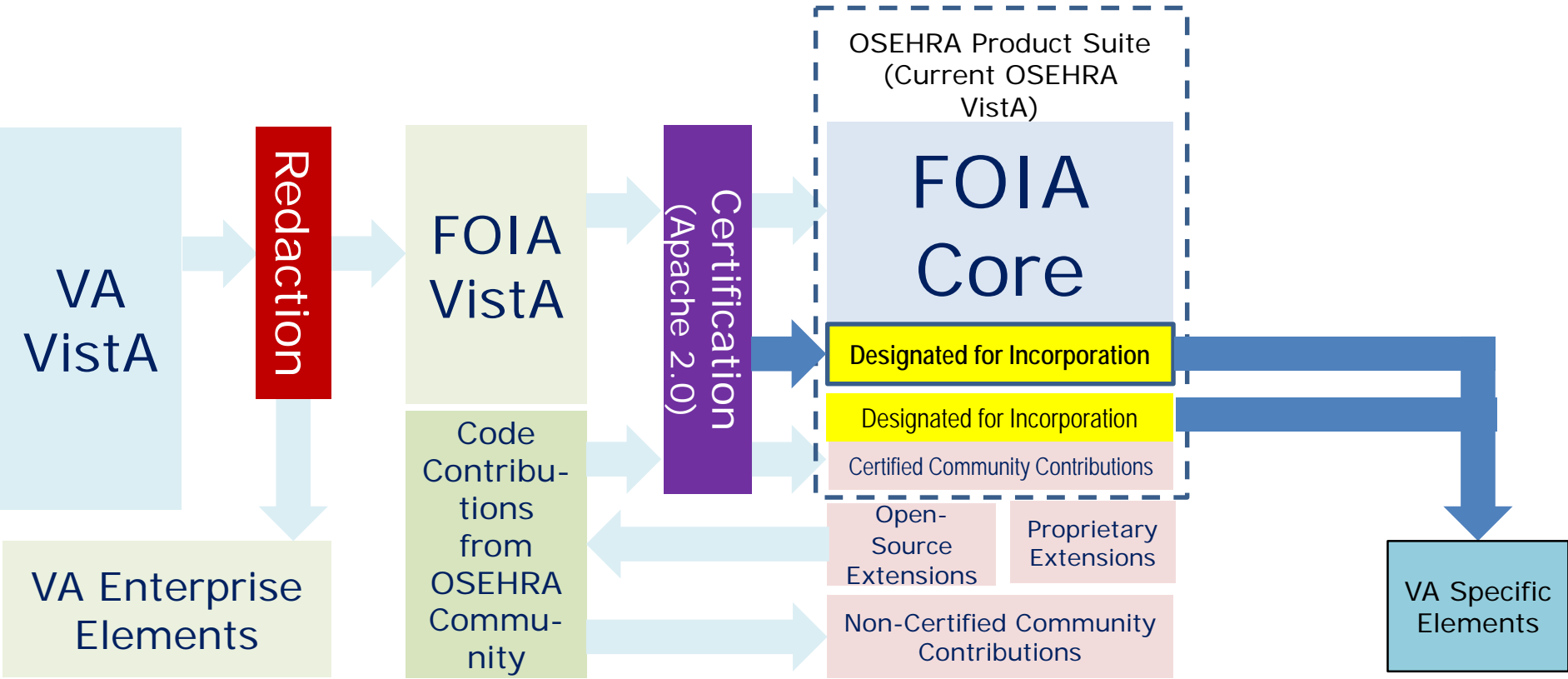


Not One, but Two Sources of Product Transformation

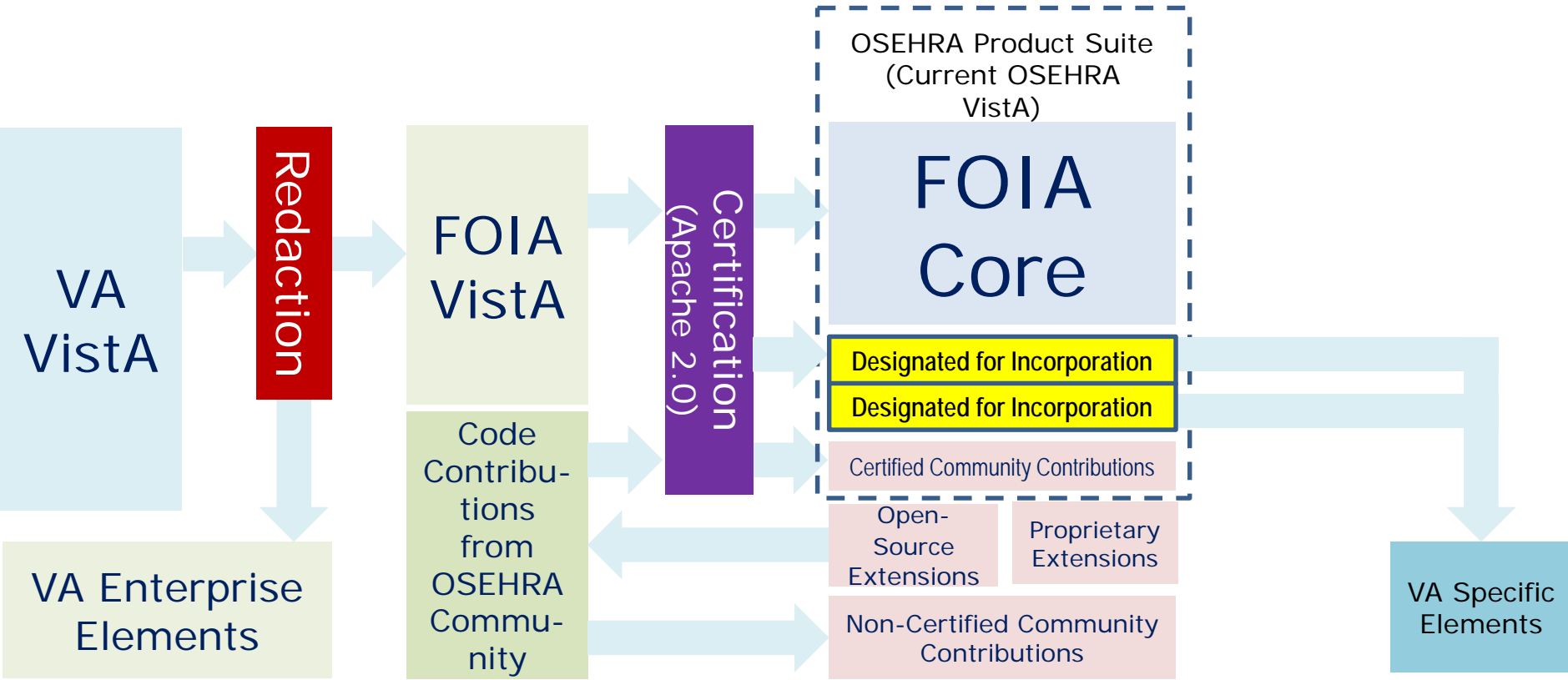




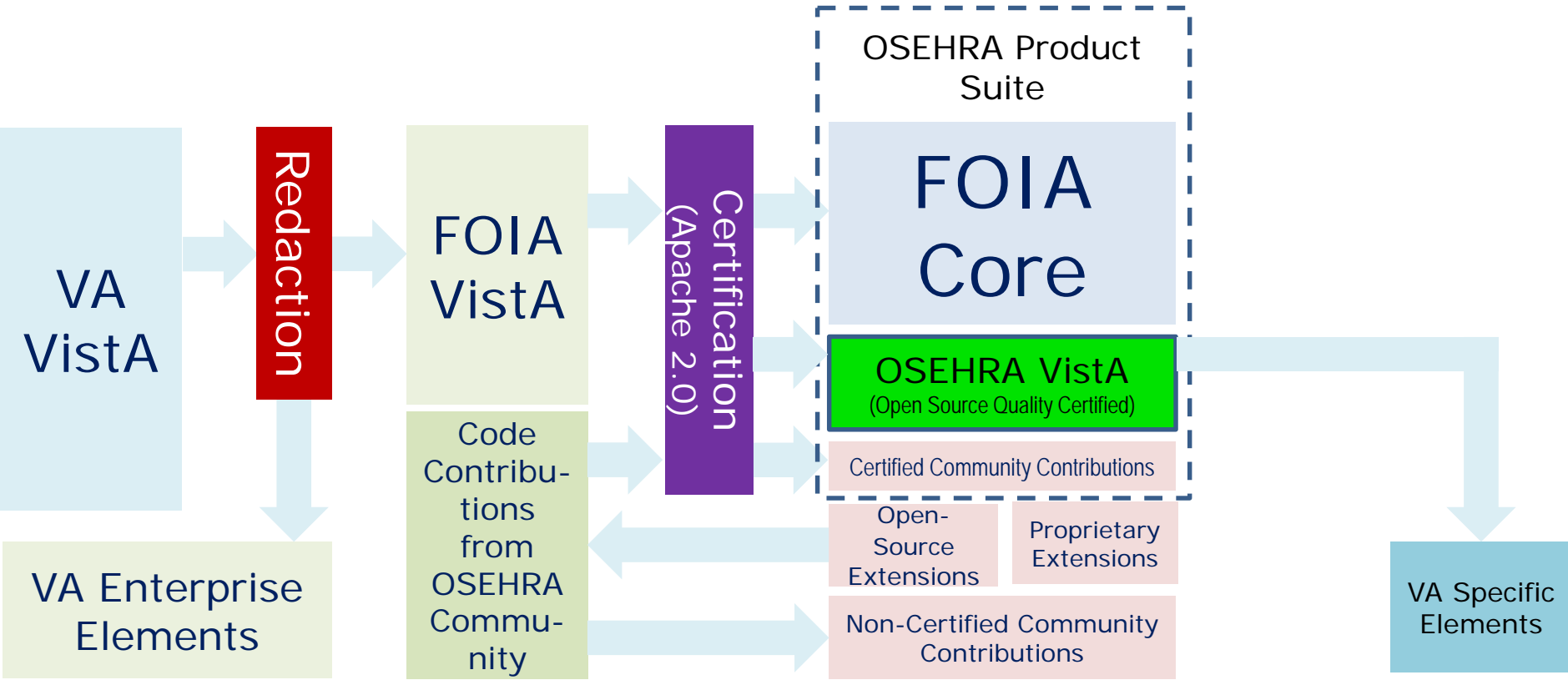
## Community-Aligned Code Re-Enters Certification Process



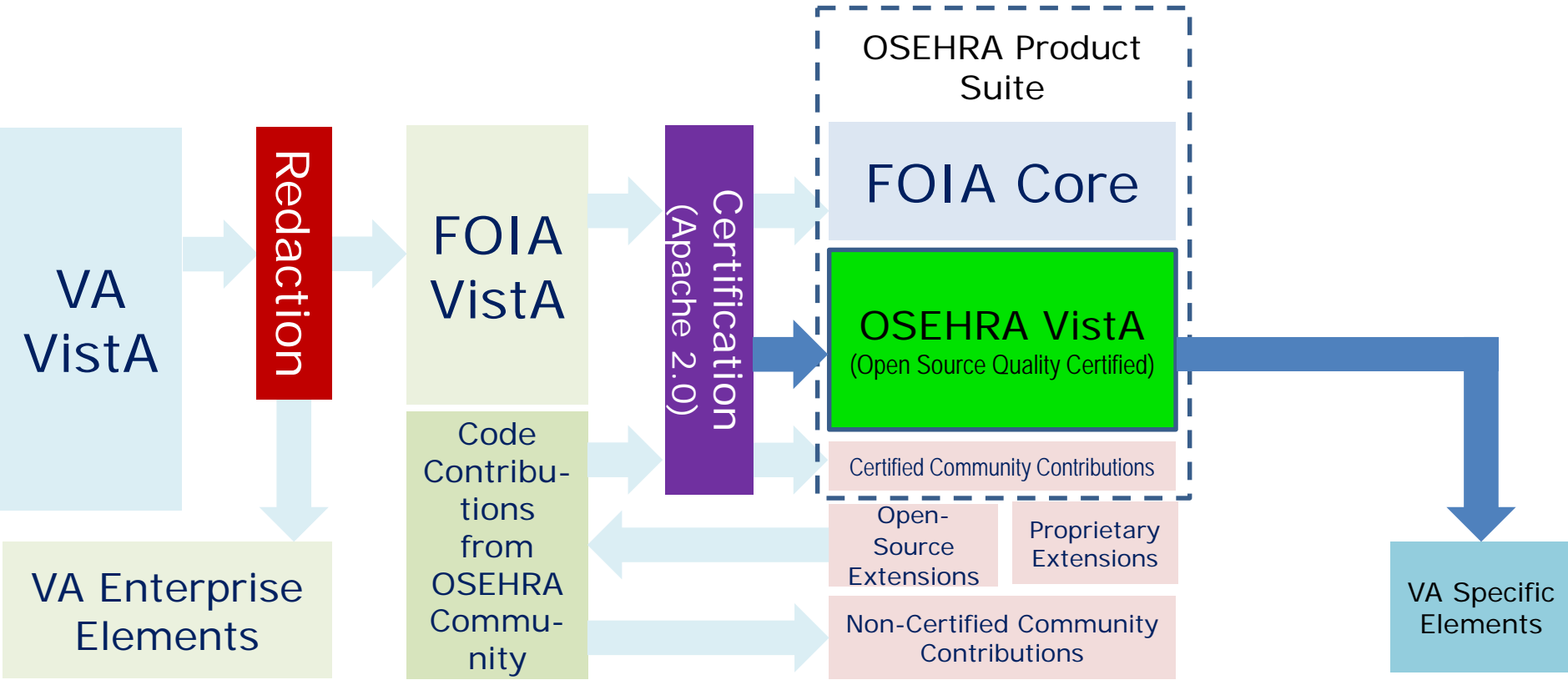
## Certified Community-Aligned Code Becomes Ready for Incorporation



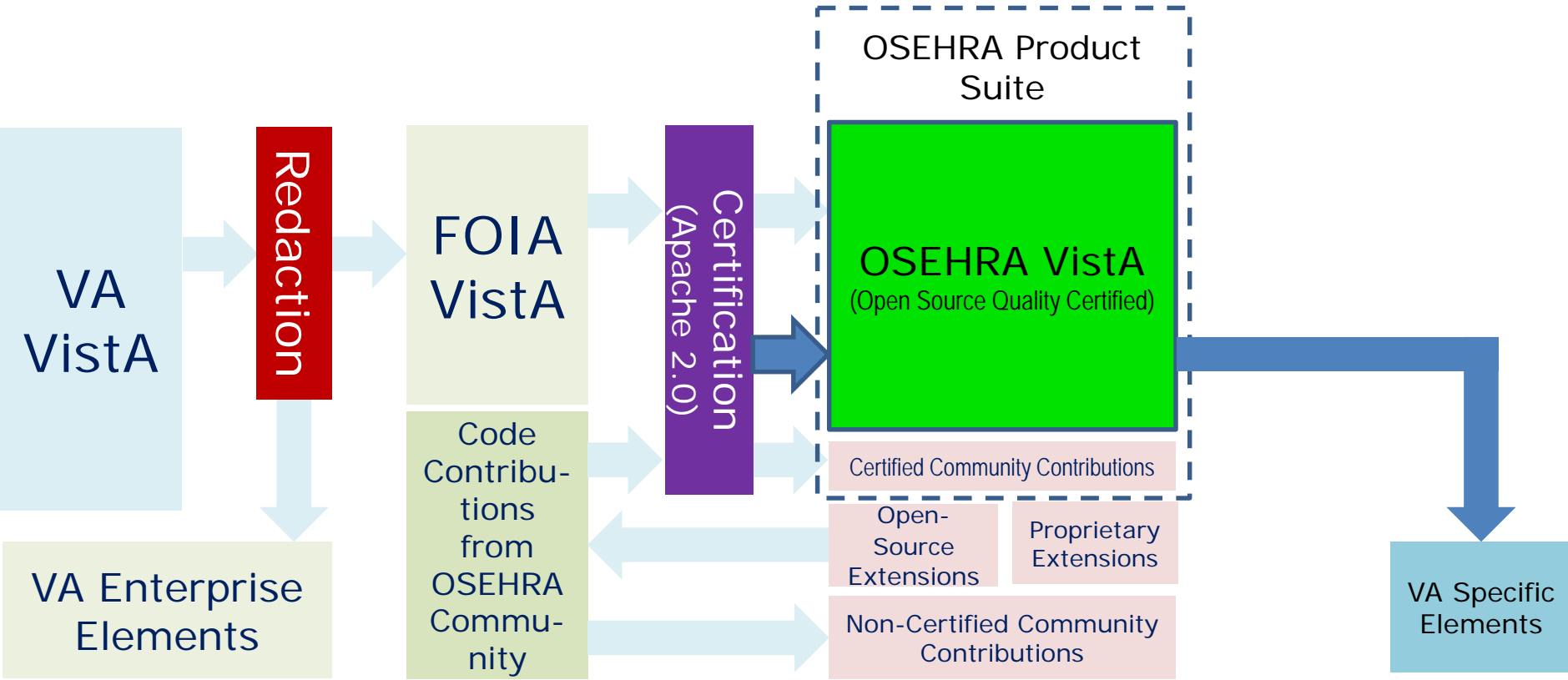
Incorporation-Ready Code at the Highest Certification Level . . .



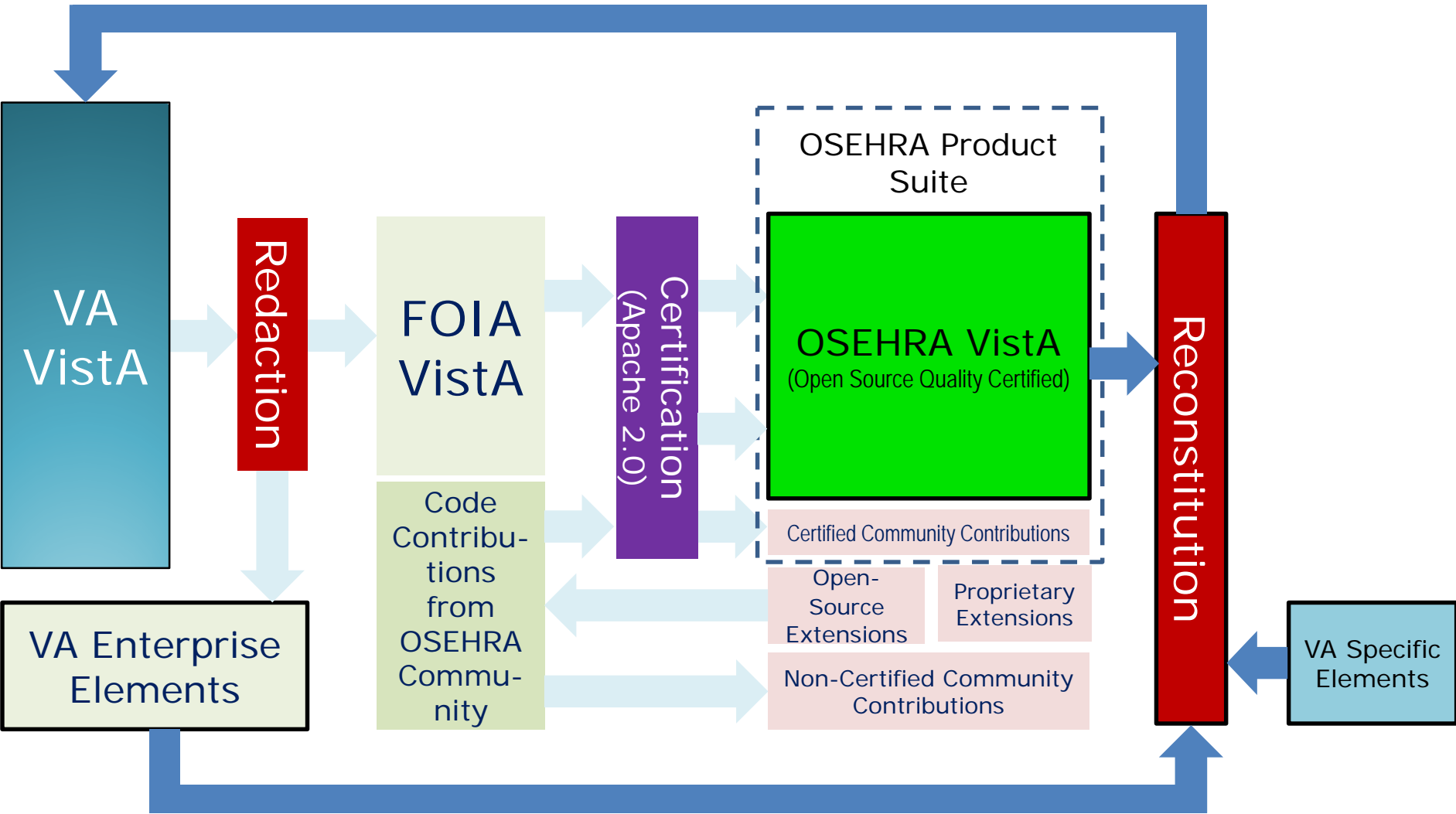
. . . Becomes the Core of the Community-Innovated VistA Product . . .



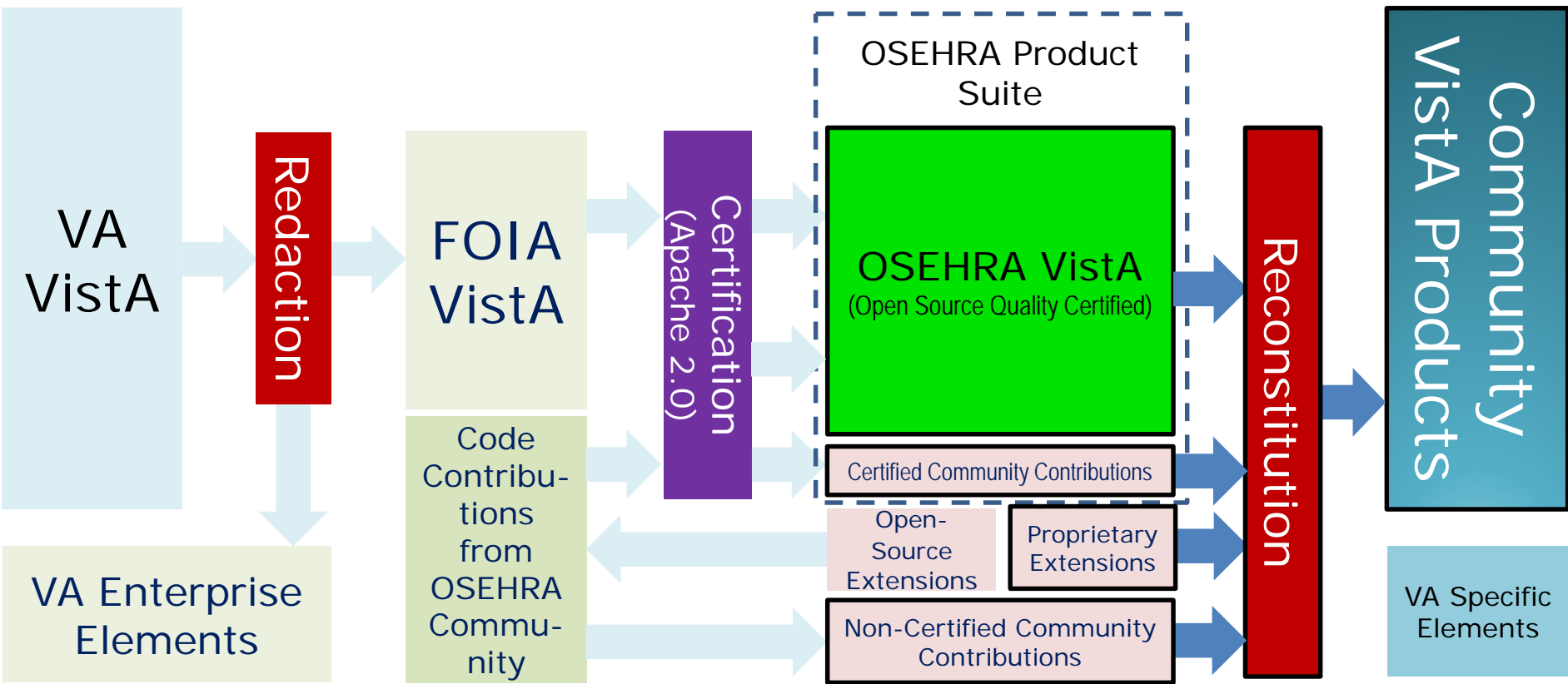
. . . Which Evolves over Successive Development Cycles . . .



. . . Continuously Innovating the Open Source EHR . . .



... Providing Broad Enterprise Value for VA ...



. . . And Targeted Value for Community Implementers



# Project Scope Setting



# Project Approach

- **Affirmations**
  - Visions of code convergence
  - Mission of Code Convergence workgroup
- **Definitions**
  - Goal of Code Alignment activity
  - Timeline for initial project phase
  - Roadmap for future phases
- **Activities**
  - Contributions of code in targeted areas
  - Community alignment and testing of contributed code
  - Delivery of converged OSEHRA VistA increments at agreed dates

# Affirmations

- **Visions of code convergence**
  - Elimination of historic (and recent ☹ , e.g., M2M Broker remediation) forks in VistA code
  - Strong, tested VistA trunk used both inside and outside VA
- **Mission of Code Convergence**

The Code Convergence Working Group (WG) is aimed at unifying the code base of the multiple version of VistA. The purpose of unification is to enhance the capacity of the larger community to maintain and improve the multiple packages of VistA by focusing on a common code base.

# Definitions

- **Goal of Code Alignment activity**
  - Produce OSEHRA VistA core with closed forks in vital strategic areas
- **Timeline for initial project phase**
  - October 2014-March 2015
- **Roadmap for future phases**
  - How the process will be reiterated to add to the OSEHRA VistA product core

# Goal of Code Alignment Activity

- **Produce OSEHRA VistA core with closed forks in vital strategic areas**
  - Kernel
  - Fileman 22.2
  - Meaningful Use
    - Stage 1
    - Stage 2

# Timeline for Initial Project Phase

- **Prior to meeting**
  - Planning teleconferences
  - One-to-one or small group meetings as needed
- **Meeting**
  - November 19-21, Oakland, California USA
- **After meeting**
  - Series of 3-week Agile sprints

# Activities

- **Contributions of code in targeted areas**
- **Community alignment and testing of contributed code**
  - Using scaled Agile methodology
- **Delivery of converged OSEHRA VistA increments at agreed dates**
  - First delivery date in March 2015

# Keep the Goals In Mind

- ***Done* = working product!**
- **Benefit to community and VA**
- **Repeatable process**



# Questions?



# Using JIRA For Agile Management



# Kernel / Fileman



# Meaningful Use



# Thanks for participating!

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