



Connect • Engage • Grow

towards **A Sustainable PR**ocess Industry

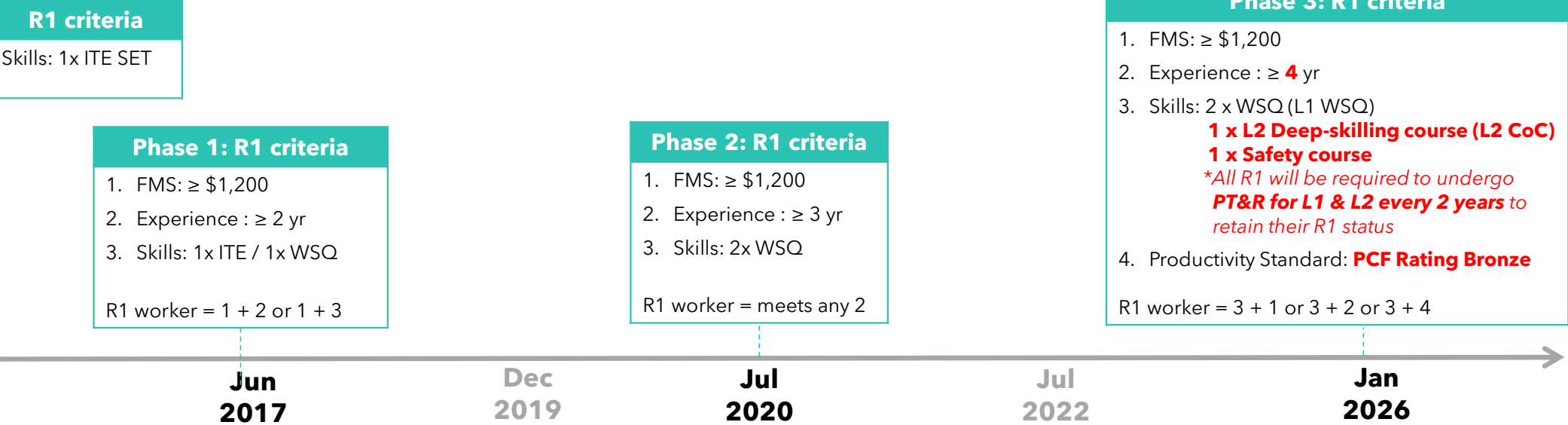
Industry Townhall on
Enhanced R1 Framework

9 April 2025
3.00pm to 4.00pm
Zoom Platform

Agenda

1. Evolution of R1 Higher-skilled Process Worker Criteria
2. Enhanced R1 Skills Qualifications Requirements
([Enhanced R1 Framework – ASPRI](#))
3. Industry Sign-up Rates vs WTCs Training Capacity
4. Productivity Certification Framework (PCF) Updates
5. Q&A

Evolution of R1 Higher-skilled Process Worker Criteria



Phase 2: R1 criteria

1. FMS: \$1,200
2. Experience : > 3 yr
3. Skills: One WSQ

R1 worker = meets any 2

Phase 3: R1 criteria

Proposed by MOM

1. FMS: \$1,600
2. Experience : > 8 yr
3. Skills: 5 WSQ
4. Productivity Standard: TBD

R1 worker = TBA

| Process WP Levy Rates | NTS – Higher-skilled (R1) | NTS – Basic-skilled (R2) |
|-----------------------|----------------------------------------|----------------------------------------|
| wef Jul 2014 | \$300 (with MYE) \$600 (MYE-waiver) | \$450 (with MYE) \$750 (MYE-waiver) |
| wef Jan 2024 | \$300 | \$650 |

ASPRI Microsite for Enhanced R1 Framework

- [Enhanced R1 Framework – ASPRI](#)

WTCs Readiness Status update

Information is correct as at 09 Apr 2025

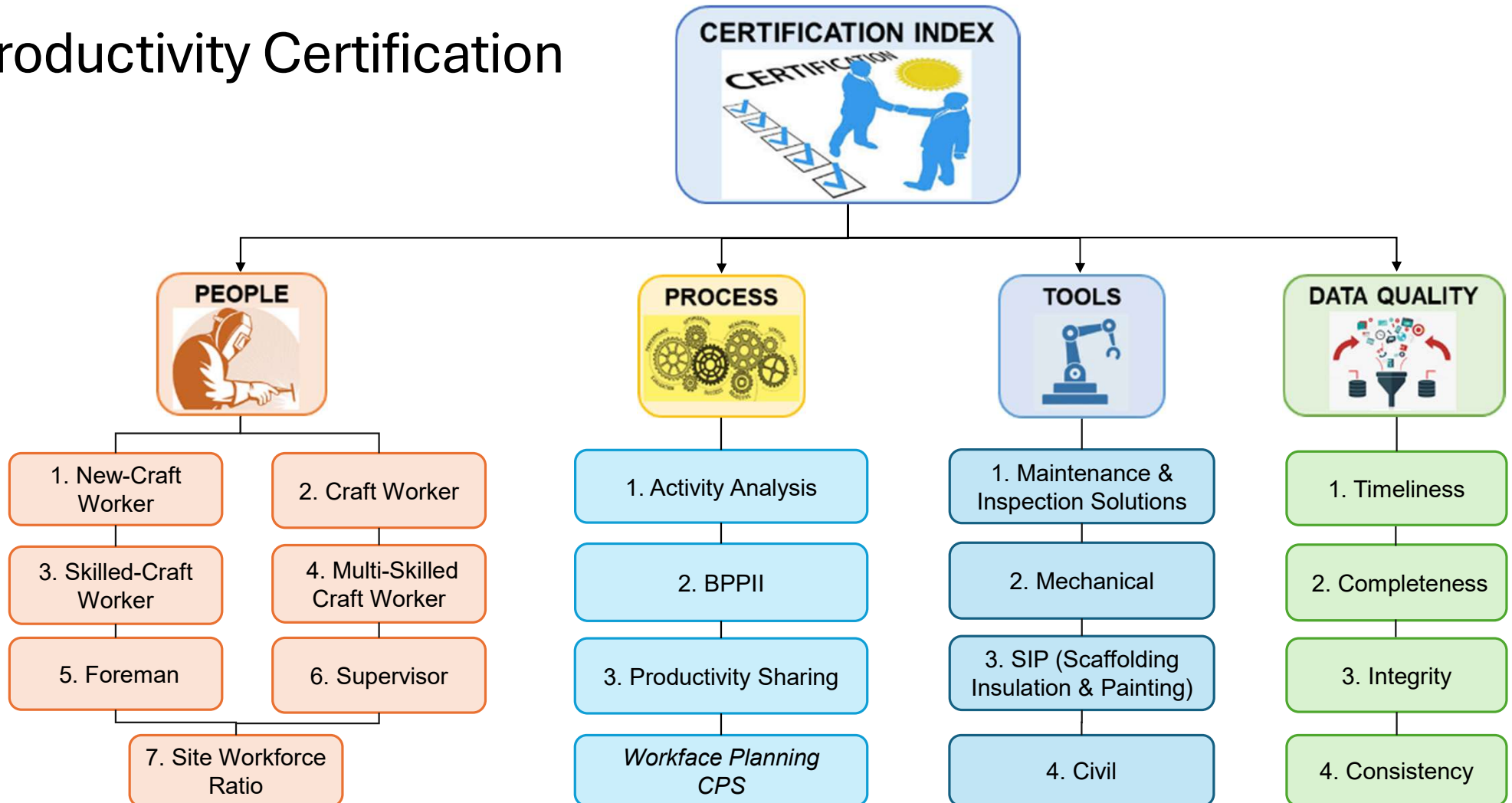
| S/No | ITE COC Courses | ASPRI | PEC & PEI | Rotary | Haileck | UTOC | Haileck -IS | FRP & Altrad | Yeo Hong | Scan-bilt | Austin | KYC | WTCs | Reference Pricing (09/04/25) | |
|--------------------------|------------------------------------------------|--------|-----------|--------|---------|------|-------------|--------------|----------|-----------|--------|------|------|------------------------------|-------------|
| | | | | | | | | | | | | | | Level-1 S\$ | Level-2 S\$ |
| 1 | Welding: Level 1 and 2 | ☑ | ☑ | ☑ | ☑ | ☑ | | | | | | | 10 | 300 - 380 | 750 - 900 |
| 2 | Process Pipe Fitting: Level 1 and 2 | ☑ | ☑ | ☑ | ☑ | ☑ | | | | | | | 10 | 300 - 350 | 750 - 900 |
| 3 | Electrical Fitting: Level 1 and 2 | | ☑ | ☑ | | | | | | | | | 4 | 360 - 600 | 900 - 1200 |
| 4 | Rotating Equipment: Level 1 and 2 | | ☑ | ☑ | | | | | | | | | 4 | 350 - 380 | 750 - 900 |
| 5 | Metal Scaffolding : Level 1 and 2 | ☑ | ☑ | | ☑ | | ☑ | ☑ | | | ☑ | ☑* | 15 | 300 - 350 | 750 - 900 |
| 6 | Painting and Blasting: Level 1 and 2 | ☑ | | | ☑ | | | ☑ | | | | | 6 | 300 - 350 | 800 - 900 |
| 7 | Thermal Insulation: Level 1 and 2 | | ☑ | | | | ☑ | ☑ | | | ☑ | | 8 | 300 - 350 | 750 - 900 |
| 8 | Plant Equipment: Level 1 and 2 | | | | | | | | ☑ | | | | 2 | 300 - 350 | 750 - 900 |
| 9 | Instrument Fitting: Level 1 and 2 | | Apr 25 | ☑ | | | | | | | | | 2 | 380 - 620 | 900 - 1580 |
| 10 | Plant Civil Works: Level 1 and 2 | | | | | | | | | ☑* | | | 3 | 360 - 380 | 1080-1100 |
| 11 | Rigging & Signalling: Level 1 and 2 | May 25 | ☑ | ☑ L1 | | ☑ L1 | | | ☑ | | | ☑ L1 | 9 | 300 - 350 | 750 - 900 |
| Total no.of WTCs (L1+L2) | | 10 | 16 | 11 | 8 | 5 | 4 | 6 | 4 | 3 | 4 | 3 | 73 | S\$ 300 | S\$ 900 |

Recap of the Enhanced R1 framework

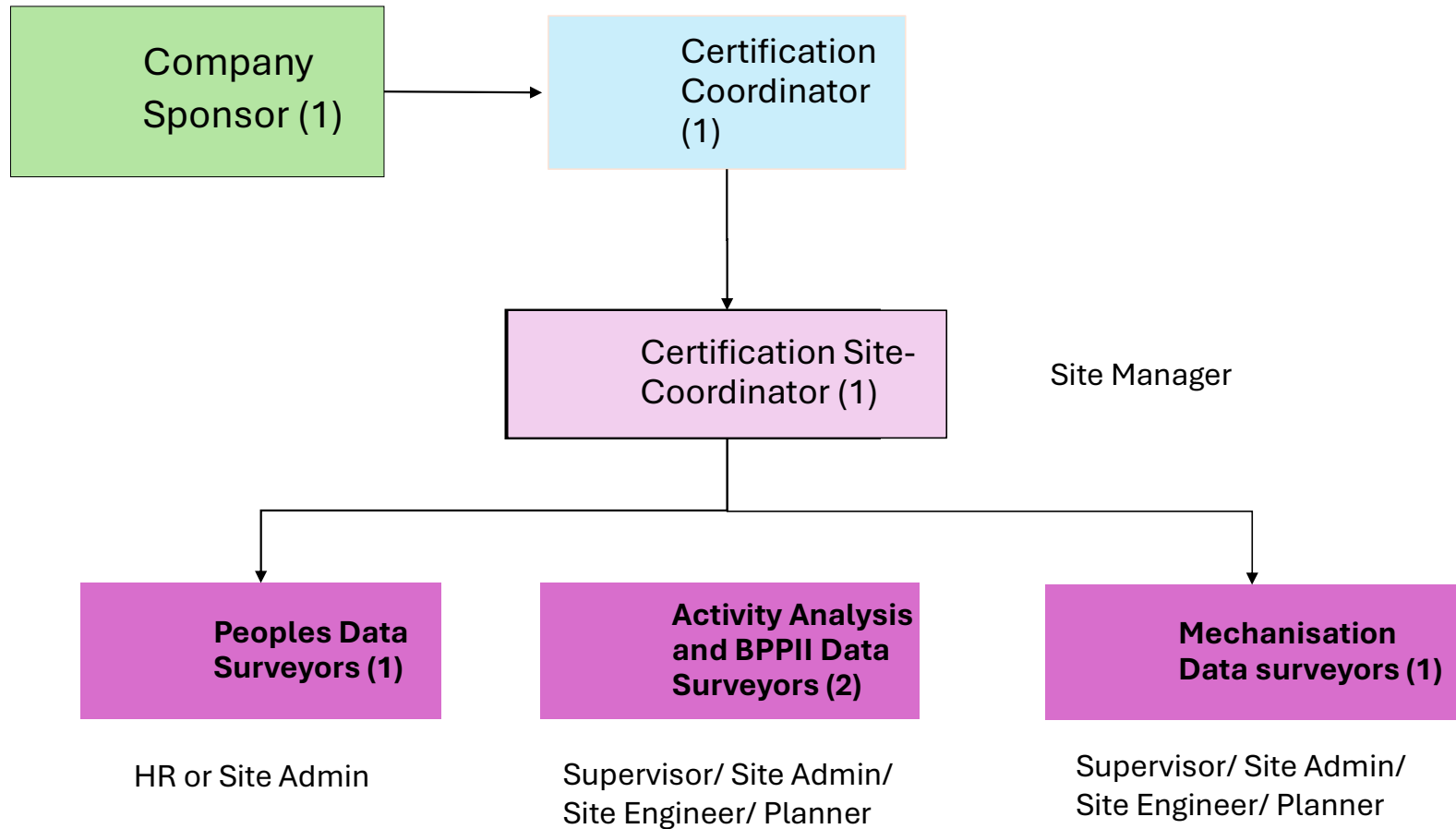
| Revised Pathway | Enhanced R1 framework | | |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-------------------------------------------------------------------------------------------|
| 1 | Skills Qualifications (4 courses) New R1 Workers <ul style="list-style-type: none"> • 2 x Level 1 WSQ courses* • 1 x Level 2 Deep-skilling course* • 1 x Safety course | + | Fixed Monthly Salary (FMS) ≥ \$1,200 |
| 2 | | + | Period of Employment (POE) ≥ 4 years |
| 3 | | + | Productivity Certification Framework (PCF)^[1] Rating of at least Bronze |
| | *All R1 WPHs will be required to undergo Proficiency Test and Refreshers (PT&R) for the L1 and L2 courses every 2 years to retain their R1 status. | | |

[1] The PCF is a certification framework developed by the Productivity Council which grades a company based on four categories, with different weightages: People (35%), Process (35%), Tools (20%) and Data Quality (10%).

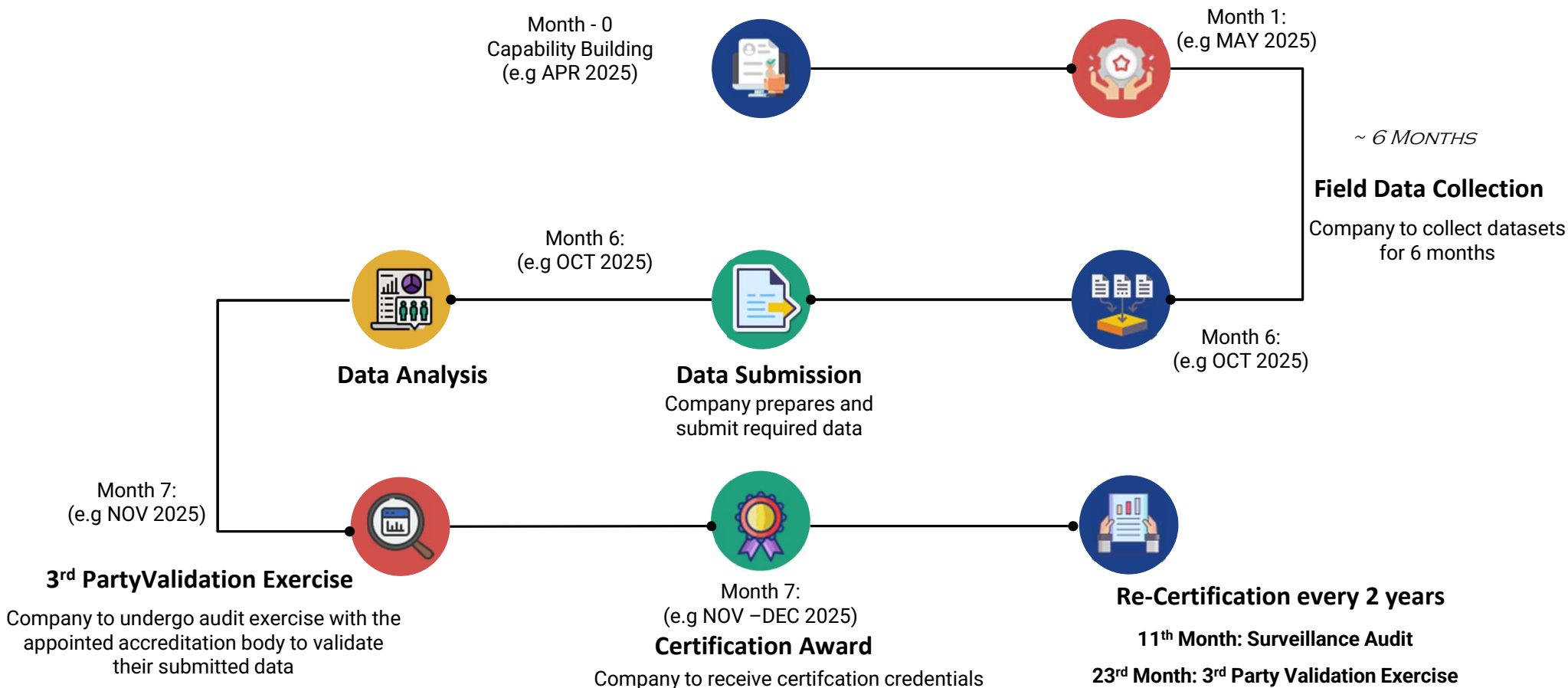
Productivity Certification



Certification Team Structure



PCF Adoption Roadmap



PCF Pricing Package for new and renewals

| Services included | 1. Essential (12k) | 2. Standard (20K) | 3. Customised(24K) |
|-----------------------------------------------------------------------------------|--------------------|--------------------------|--------------------------------|
| PCF Enrolment | Yes | Yes | Yes |
| PCF Guidebook | Yes | Yes | Yes |
| Price Validity (Period of Service) | 6 months | 7 months | 8 Months |
| PCF Orientation | Public session | Separate session | Workshop session |
| Preferential support for Training | Public | Group session* | Company session* |
| Consultancy support for PCF preparation (Review meetings, guidance etc) | 6hrs | Yes (20 hrs. capped) | Yes: up to 40 hrs. |
| Readiness assessment for audit | Limited | Provided with Checklists | Enhanced with Coaching support |
| Support during Audit | Guidebook | Online support | Enhanced support |
| Report with Overview of results | Yes | Yes | Yes |
| Report with performance improvement | No | Yes with Limited info | Performance Benchmarking |
| External PCF Audit (1500 \$*) | Chargeable | Chargeable | Included |
| Issuance of Certificate | Yes | Yes | Yes |
| Key Notifications | No | Limited | Yes |
| Internal Audit (1000 \$) 12 months post certification and Quarterly consultations | Chargeable | Chargeable | Included |

Chargeable subject to changes in pricing package
*only if meets Minium participant requirement of 10

Training Pricing

Productivity Training Pricing for others

| Training Courses | Actual Pricing |
|------------------|----------------|
| AA Level 1 | \$320 |
| AA Level 2 | \$450 |
| AA Level 3 | \$650 |
| BPPII Level 1 | \$320 |
| BPPII Level 2 | \$450 |
| WFP | \$450 |

April 2025: Subject to changes in pricing package
 *only if meets Minium participant requirement of 10

Productivity Training Certification Package Pricing for **Standard and Customized package**

| Training Courses | COE | Scheduled Training dates |
|------------------|-------|--------------------------|
| AA Level-1 | \$160 | 24 th Apr |
| AA Level-2 | \$200 | 24 th Apr |
| AA Level-3 | \$300 | 8 th May |
| BPPII Level-1 | \$160 | 25 th Apr |
| BPPII Level-2 | \$200 | - |
| WFP | \$200 | 30 th Apr |

Please feel free to drop pcsect@scic.sg a note if you have any further enquiries!