

2025 NORTH AMERICA COMMUNITY MEETING



WELCOME TO FORT WORTH





DEANNE ZETTLER

Head of Product and Technology

PCI Security Standards Council



2025
NORTH
AMERICA
COMMUNITY
MEETING

From Vision to Value:

A Product-Powered Leap into the
Future of Payment Security

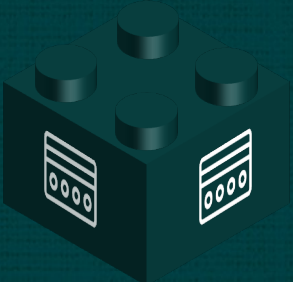
From Publications to Products: A Strategic Pivot



From Publications to Products: A Strategic Pivot

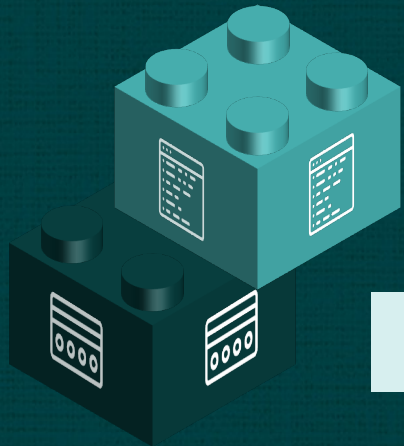


Vision to Value Proposition



Standards

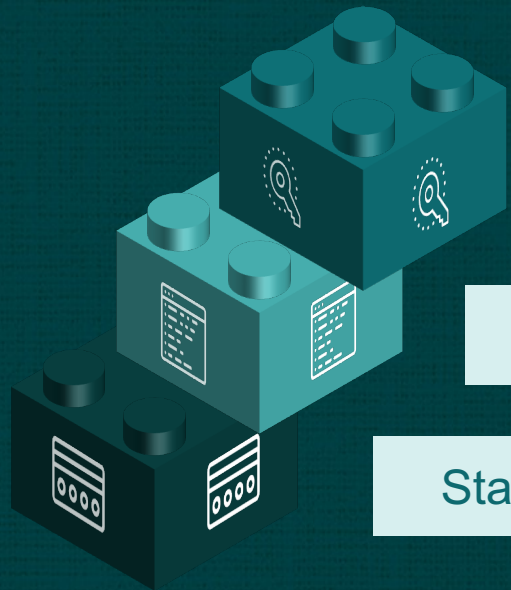
Vision to Value Proposition



Qualification Programs

Standards

Vision to Value Proposition

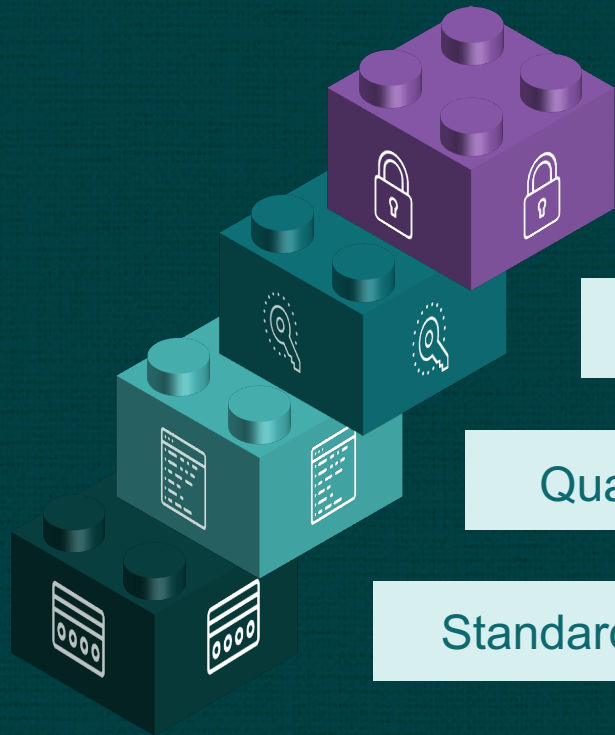


Product & Solution Listings

Qualification Programs

Standards

Vision to Value Proposition



Training & Testing

Product & Solution Listings

Qualification Programs

Standards

Vision to Value Proposition



Vision to Value Proposition



Vision to Value Proposition

Product Family



Quality Programs

Guidance & Supporting Docs

Training & Testing

Product & Solution Listings

Qualification Programs

Standards

Product Family Strategy



Data & Environment



Key Management



Mobile



Software



Device



Card



P2PE

PCI SSC Product Family Strategy



Data & Environment



Mobile



Software



Card



Key Management



P2PE



Device

PRODUCT COMPONENTS



Data & Environment



Mobile



Software



Card



Key Management



P2PE



Device



2024

Standards



Horizon 2

Target Areas



Training

Programs



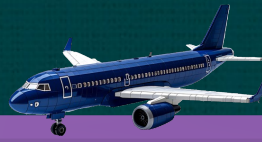
Listings
(Assessors /
Labs)



Company
Qualification



Individual
Assessors



PRODUCT COMPONENTS

Data & Environment

Mobile

Software

Card

Key Management

P2PE

Device

Standards 	2024 <ul style="list-style-type: none"> · DSS · 3DS Core · PCI TSP 	<ul style="list-style-type: none"> · MPoC · CPoC · SPoC 	<ul style="list-style-type: none"> · PCI Secure Software · PCI Secure SLC · 3DS SDK 	<ul style="list-style-type: none"> · PCI CP-L · PCI CP-P 	<ul style="list-style-type: none"> · PCI PIN 	<ul style="list-style-type: none"> · P2PE 	<ul style="list-style-type: none"> · PCI HSM · PTS POI
	Horizon 2 <ul style="list-style-type: none"> · DSS, ESS · 3DS Core · PCI TSP 	<ul style="list-style-type: none"> · MPoC 	<ul style="list-style-type: none"> · PCI Secure Software · PCI Secure SLC 	<ul style="list-style-type: none"> · PCI CP-L · PCI CP-P 	<ul style="list-style-type: none"> · PCI KMO 	<ul style="list-style-type: none"> · P2PE 	<ul style="list-style-type: none"> · PCI PTS HSM + Cloud · PCI POI-+ 3rd Party Apps
	Target Areas	Environmental Security	Mobile Security	Software & Dev Process Security	Payment/Card Instrument	Key Mgmt. Operations	Payment Solution Security
Programs    	Training						
	Listings (Assessors / Labs)						
	Company Qualification						
	Individual Assessors						



PRODUCT COMPONENTS

Data & Environment

Mobile

Software

Card

Key Management

P2PE

Device

Standards	2024	<ul style="list-style-type: none"> • DSS • 3DS Core • PCI TSP 	<ul style="list-style-type: none"> • MPoC • CPoC • SPoC 	<ul style="list-style-type: none"> • PCI Secure Software • PCI Secure SLC • 3DS SDK 	<ul style="list-style-type: none"> • PCI CP-L • PCI CP-P 	<ul style="list-style-type: none"> • PCI PIN 	<ul style="list-style-type: none"> • P2PE 	<ul style="list-style-type: none"> • PCI HSM • PTS POI
	Horizon 2	<ul style="list-style-type: none"> • DSS, ESS • 3DS Core • PCI TSP 	<ul style="list-style-type: none"> • MPoC 	<ul style="list-style-type: none"> • PCI Secure Software • PCI Secure SLC 	<ul style="list-style-type: none"> • PCI CP-L • PCI CP-P 	<ul style="list-style-type: none"> • PCI KMO 	<ul style="list-style-type: none"> • P2PE 	<ul style="list-style-type: none"> • PCI PTS HSM + Cloud • PCI POI-+ 3rd Party Apps
	Target Areas	Environmental Security	Mobile Security	Software & Dev Process Security	Payment/Card Instrument	Key Mgmt. Operations	Payment Solution Security	Physical Device Security
Programs	Training	<ul style="list-style-type: none"> • QSA • AQSA (Jr QSA) • KT (QSA) • ISA • ASV • QIR • Acquirer • 3DS Core 	Lab specific training	<ul style="list-style-type: none"> • SS Assessor Training • SS SLC Training • Knowledge Training 	<ul style="list-style-type: none"> • Knowledge Training • CPSA (Card Production Security Assessor) 	<ul style="list-style-type: none"> • Knowledge Training • QPA (Qualified PIN Assessor) 	<ul style="list-style-type: none"> • P2PE Training • Knowledge Training 	Lab specific training
	Listings (Assessors / Labs)	ASV Listing	<ul style="list-style-type: none"> • MPoC Lab • SPoC Lab • CPoC Lab • xPoc Solutions 	<ul style="list-style-type: none"> • SSLC Vendors • Payment SW • 3DS SDK (Lab) • 3DS SDK (App) 	None	<ul style="list-style-type: none"> • PCI PIN Svc Provider • PCI P2PE KM listings • PCI PIN 	<ul style="list-style-type: none"> • P2PE Assessor • Application, Solutions, Components 	<ul style="list-style-type: none"> • PTS Device • PTS Lab
	Company Qualification	QSA / ISA / 3DS Core	<ul style="list-style-type: none"> • Lab • Report submission • Listing 	<ul style="list-style-type: none"> • Secure Software Company 	<ul style="list-style-type: none"> • CPSA Company • QPA 	<ul style="list-style-type: none"> • QPA company • KMO TBD 	<ul style="list-style-type: none"> • P2PE Assessor & Application Assessor Company 	<ul style="list-style-type: none"> • Lab • Report submission • PTS listing
	Individual Assessors	<ul style="list-style-type: none"> • QSA / AQSA / ISA / 3DS Core • ASV 	None	<ul style="list-style-type: none"> Secure Software Secure SLC Assessor Employee 	CPSA-P/L	<ul style="list-style-type: none"> • QPA assessor • KMO TBD 	<ul style="list-style-type: none"> • P2PE Assessor • QPA Assessor Employee 	None



PRODUCT COMPONENTS

Data & Environment

Mobile

Software

Card

Key Management

P2PE

Device

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	Horizon 2	<ul style="list-style-type: none"> • DSS, ESS • 3DS Core • PCI TSP 	<ul style="list-style-type: none"> • MPoC 	<ul style="list-style-type: none"> • PCI Secure Software • PCI Secure SLC 	<ul style="list-style-type: none"> • PCI CP-L • PCI CP-P 	<ul style="list-style-type: none"> • PCI KMO 	<ul style="list-style-type: none"> • P2PE 	<ul style="list-style-type: none"> • PCI PTS HSM + Cloud • PCI POI-+ 3rd Party Apps
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	Listings (Assessors / Labs)	ASV Listing	<ul style="list-style-type: none"> • MPoC Lab • SPoC Lab • CPoC Lab • xPoc Solutions 	<ul style="list-style-type: none"> • SSLC Vendors • Payment SW • 3DS SDK (Lab) • 3DS SDK (App) 	None	<ul style="list-style-type: none"> • PCI PIN Svc Provider • PCI P2PE KM listings • PCI PIN 	<ul style="list-style-type: none"> • P2PE Assessor • Application, Solutions Components 	<ul style="list-style-type: none"> • PTS Device • PTS Lab
	Company Qualification	QSA / ISA / 3DS Core	<ul style="list-style-type: none"> • Lab • Report submission • Listing 	<ul style="list-style-type: none"> • Secure Software Company 	<ul style="list-style-type: none"> • CPSA Company • QPA 	<ul style="list-style-type: none"> • QPA company • KMO TBD 	<ul style="list-style-type: none"> • P2PE Assessor & Application Assessor Company 	<ul style="list-style-type: none"> • Lab • Report submission • PTS listing
	Individual Assessors	<ul style="list-style-type: none"> • QSA / AQSA / ISA / 3DS Core • ASV 	None	<ul style="list-style-type: none"> • Secure Software • Secure SLC Assessor Employee 	CPSA-P/L	<ul style="list-style-type: none"> • QPA assessor • KMO TBD 	<ul style="list-style-type: none"> • P2PE Assessor • QPA Assessor Employee 	None



PCI Target State Standards Roadmap





PCI Target State Standards Roadmap

LEGEND:

- Unrevised standard
- Updated standard / module
- New standard / module
- Retired standard
- Horizon 2/3 target area

2024 Standards

PCI PTS POI
PCI PTS HSM
PCI PIN
PCI CP-L
PCI CP-P
PCI TSP
PCI DSS
PCI 3DS Core
PCI 3DS SDK
PCI Secure Software
PCI SSLC
PCI MPoC
PCI SPoC
PCI CPoC
PCI P2PE



PCI Target State Standards Roadmap

LEGEND:

- Unrevised standard
- Updated standard / module
- New standard / module
- Retired standard
- Target areas

2024 Standards

- PCI PTS POI
- PCI PTS HSM
- PCI PIN
- PCI CP-L
- PCI CP-P
- PCI TSP
- PCI DSS
- PCI 3DS Core
- PCI 3DS SDK
- PCI Secure Software
- PCI SSLC
- PCI MPoC
- PCI SPoC
- PCI CPoC
- PCI P2PE

Target Areas

- Physical Device Security
- Key Management Operations
- Payment Card/Instrument
- Environmental Security
- Software and Dev Process Security
- Mobile Security
- Evolved PCI Solutions Standards
- Emerging Technology Framework



PCI Target State Standards Roadmap

LEGEND:

- Unrevised standard
- Updated standard / module
- New standard / module
- Retired standard
- Target areas

2024 Standards

PCI PTS POI
PCI PTS HSM
PCI PIN
PCI CP-L
PCI CP-P
PCI TSP
PCI DSS
PCI 3DS Core
PCI 3DS SDK
PCI Secure Software
PCI SSLC
PCI MPoC
PCI SPoC
PCI CPoC
PCI P2PE

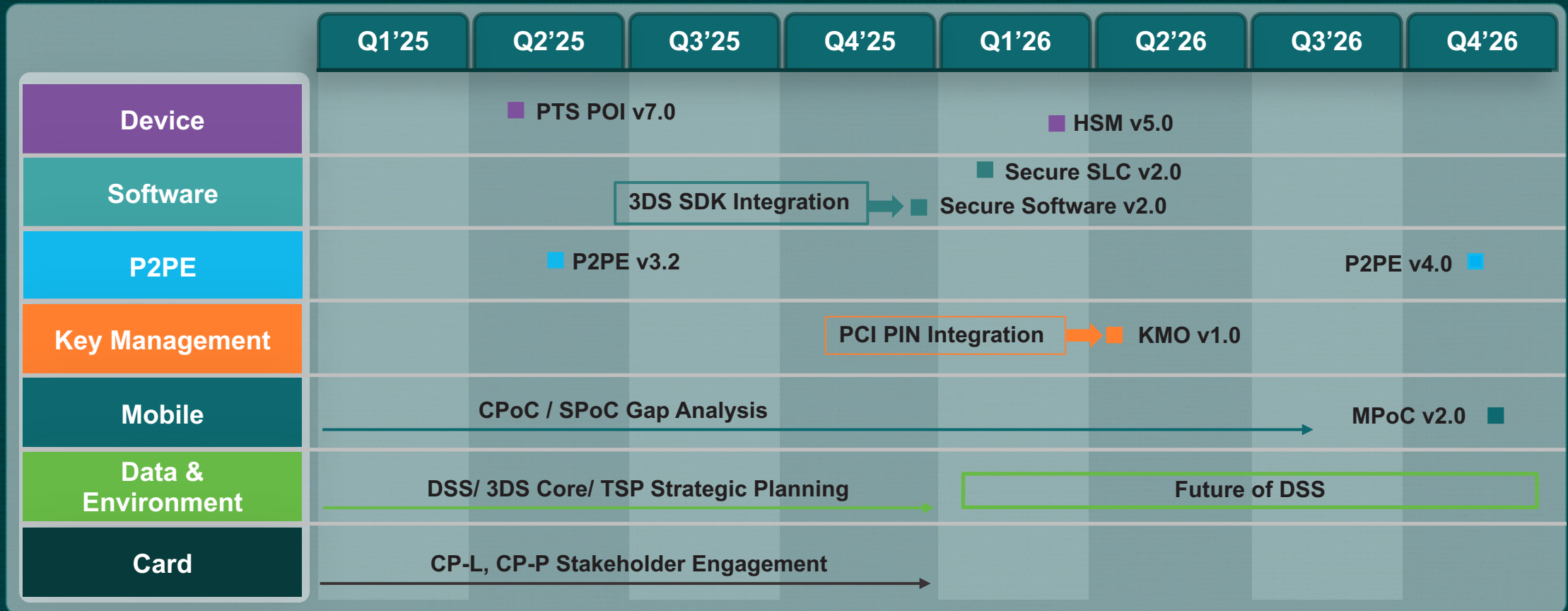
2025 / 2026 Standards

PCI PTS POI	3 rd Party Apps
PCI PTS HSM	Cloud
PCI KMO	
PCI PIN	
PCI CP-L	
PCI CP-P	
PCI TSP	
PCI DSS	
PCI ESS	
PCI 3DS Core	
PCI 3DS SDK	
PCI Secure Software	SDK
PCI SSLC	
PCI MPoC	
PCI SPoC	
PCI CPoC	
PCI P2PE	

Target Areas

Physical Device Security
Key Management Operations
Payment Card/Instrument
Environmental Security
Software and Dev Process Security
Mobile Security
Evolved PCI Solutions Standards
Emerging Technology Framework

PCI SSC Standards Roadmap (2025 – 2026)



Illustrative purposes, dates subject to change

Stakeholder - Centricity



PCI SSC Product Team



Data & Environment



Kandyce
Young



Key Management



Mobile



Alix
Appeleyil



Software



Jake
Marcinko



Device



Card



P2PE



Mike
Thompson



Kandyce Young

Senior Technical Product Manager

Cryptography Guidance



AI Principles



Authentication Guidance



Cross Product Collaboration

Data & Environment Product Family

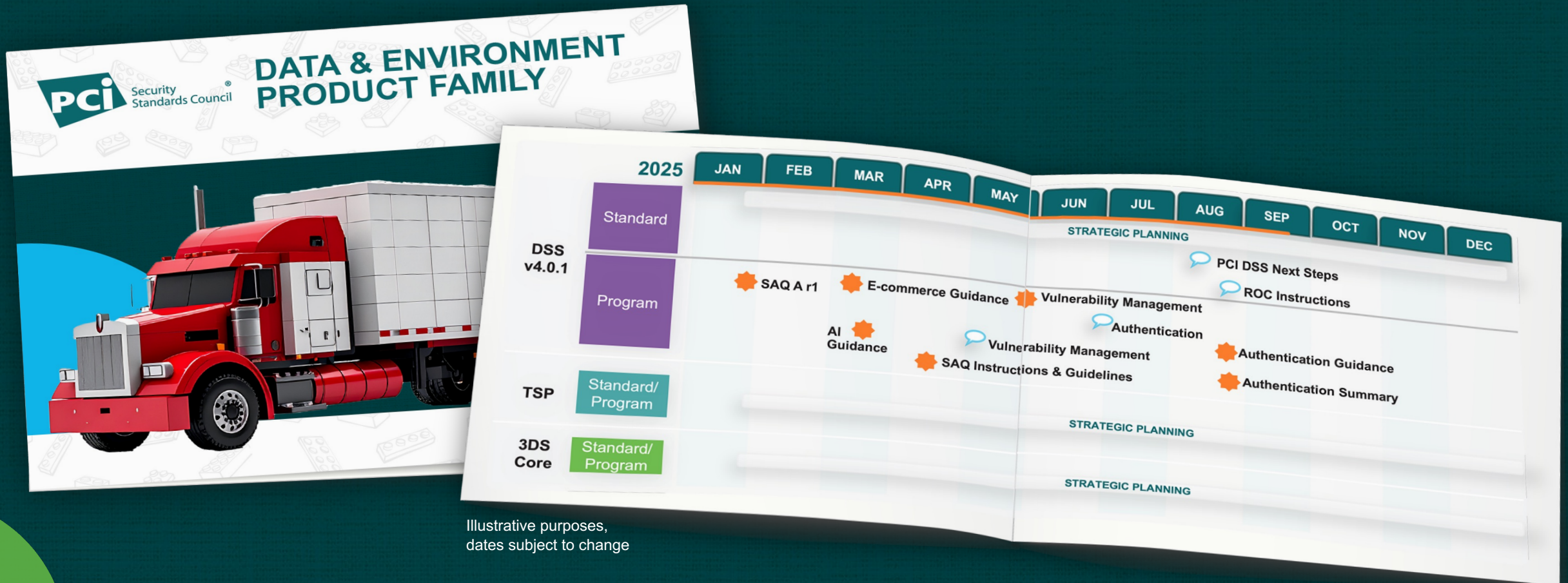
Key Highlights

ACCOMPLISHMENTS:

- 6 Guidance Documents
- FAQs: 10 New, 21 Updated
- Stakeholder Engagement

NEXT STEPS:

- PCI DSS Evolution
- TSP / 3DS Core Gap Analysis
- Additional Guidance



Illustrative purposes, dates subject to change

A circular portrait of Alix Appeleyil, a woman with long dark hair, smiling. The portrait is framed by a green circular border. The background of the slide is dark teal with various colored circular and semi-circular shapes in shades of green, blue, orange, and purple.

Alix Appeleyil

Senior Technical Product Manager

Meet ALIX!



Alix

Mobile Product Family

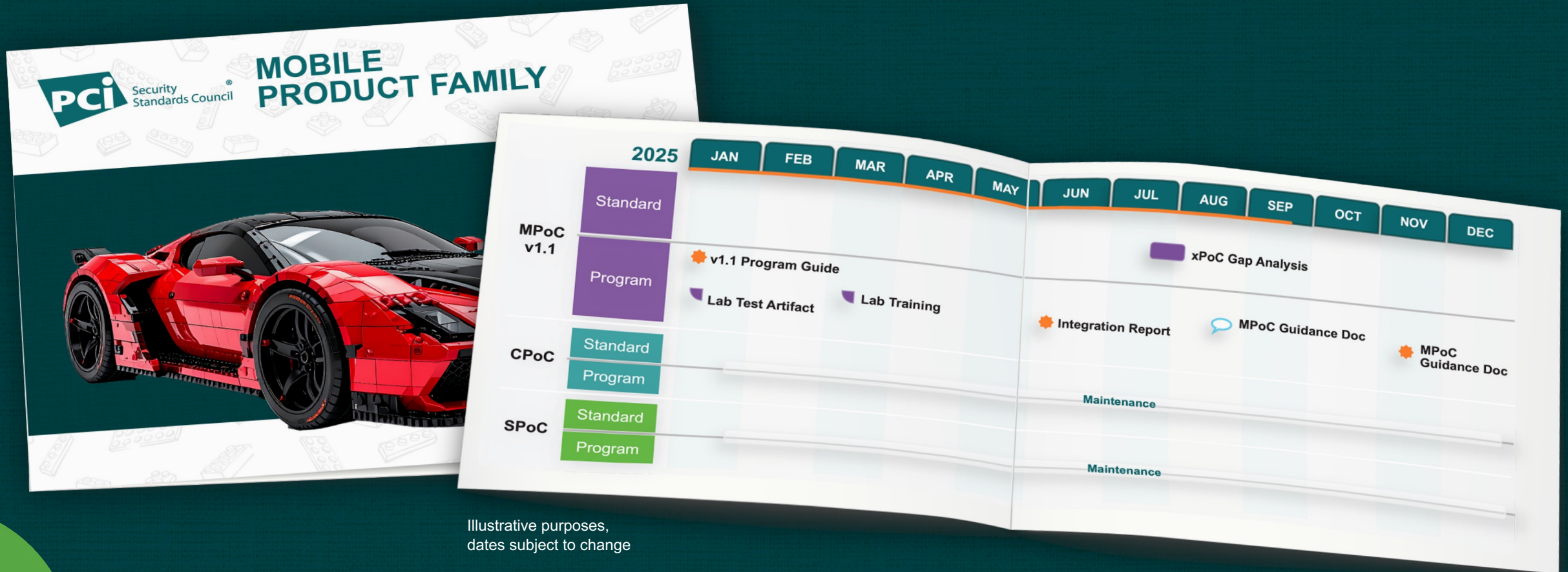
Key Highlights

ACCOMPLISHMENTS:

- MPoC v1.1 Program Guide
- Lab Training & Test Artifacts
- MPoC Integration Report
- xPoC Gap Analysis

NEXT STEPS:

- MPoC Guidance
- MPoC v2.0
- Potential xPoC Integration



Illustrative purposes,
dates subject to change

Device Product Family

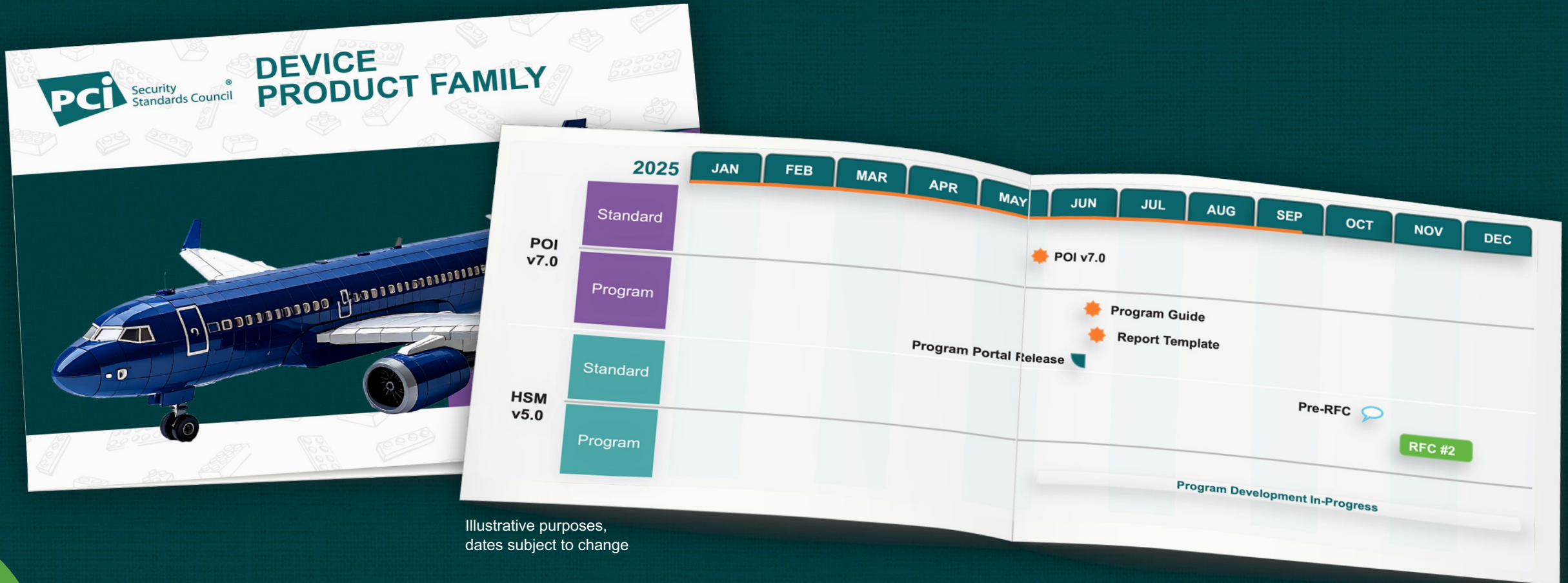
Key Highlights

ACCOMPLISHMENTS:

- PTS POI v7.0 Standard
- Program Guide v7.0
- PTS Report Template

NEXT STEPS:

- HSM v5.0 RFC#2
- PTS Lab Training
- PTS Test Artifact



Illustrative purposes,
dates subject to change



Jake Marcinko

Senior Technical Product Manager

Software Product Family

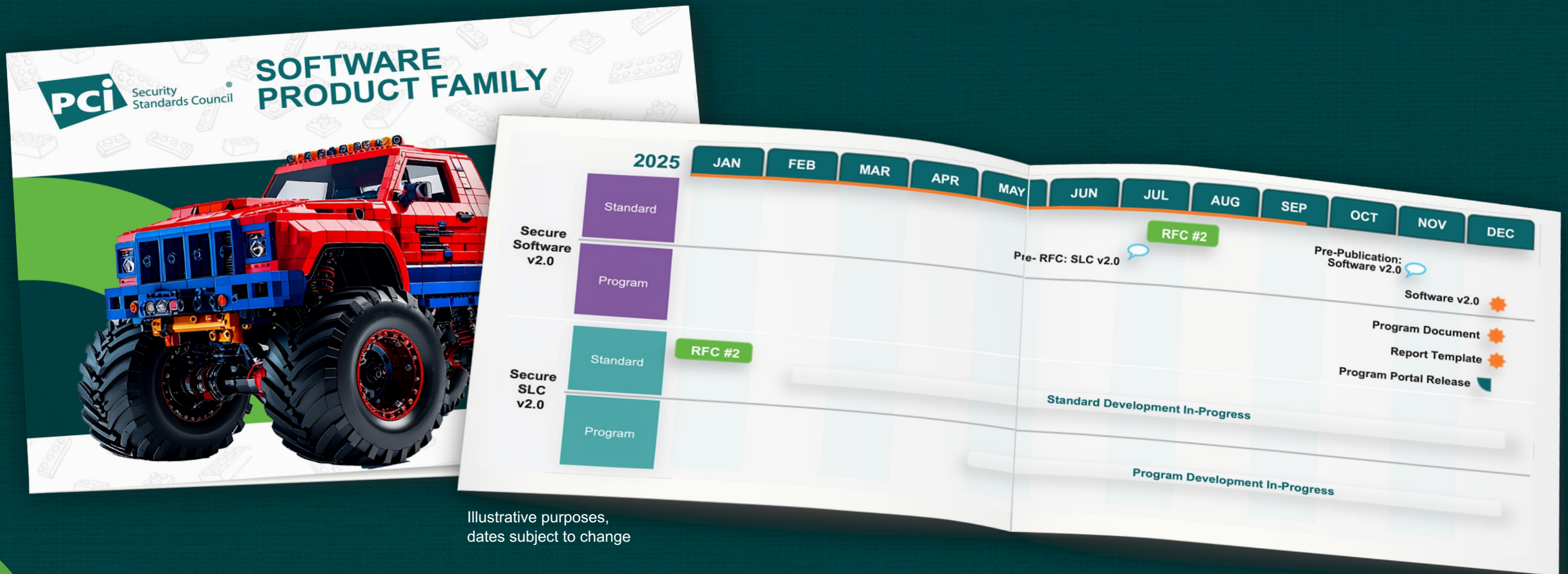
Key Highlights

ACCOMPLISHMENTS:

- Secure SLC RFC2
- Secure Software RFC2
- Stakeholder Engagement

NEXT STEPS:

- Publish Secure Software v2.0
- Publish Secure SLC v2.0
- Release Program Elements



Illustrative purposes,
dates subject to change

Key Management Product Family

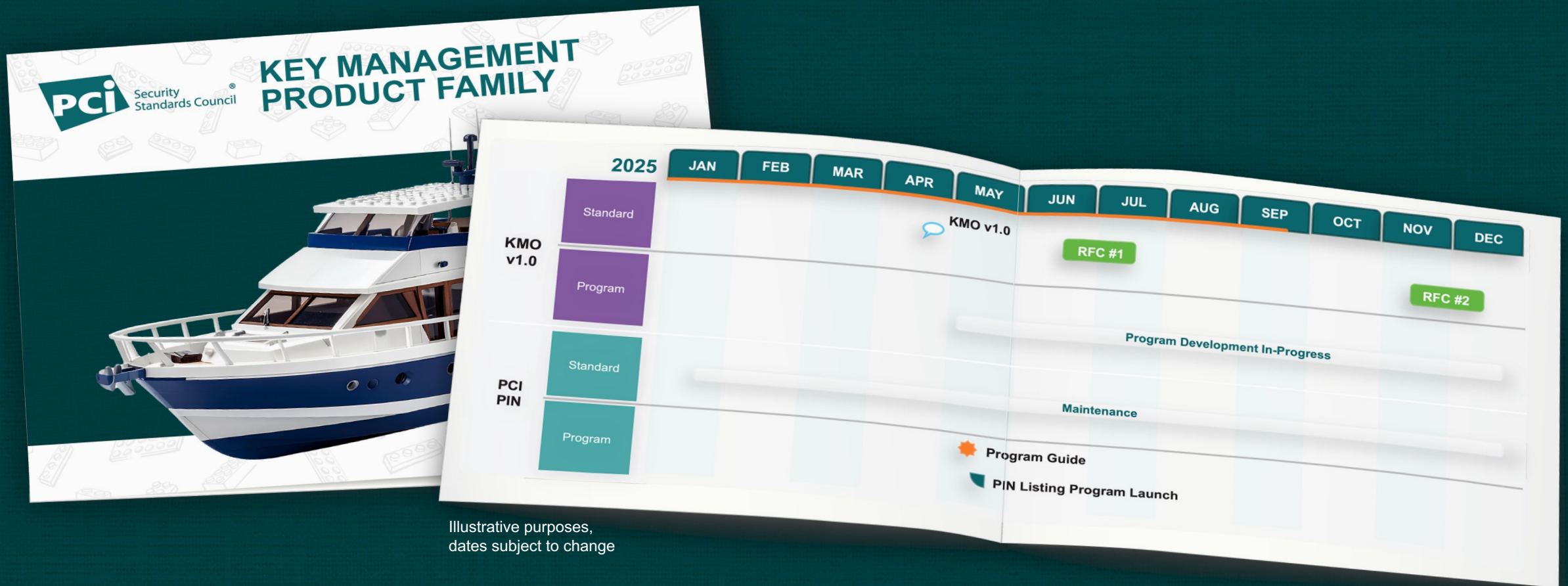
Key Highlights

ACCOMPLISHMENTS:

- KMO RFC1
- PIN Listing Program Launch
- QPA Program Guide v1.2

NEXT STEPS:

- KMO RFC2
- Program Development



Illustrative purposes,
dates subject to change

Card Product Family

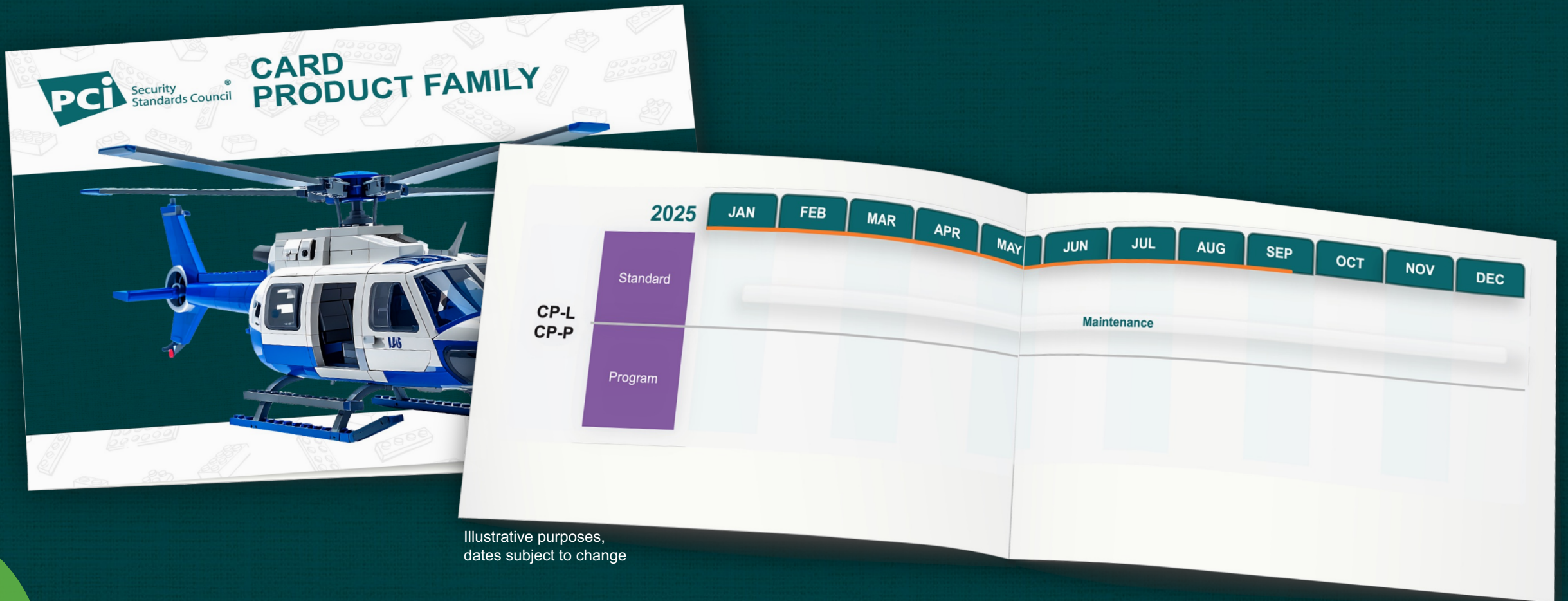
Key Highlights

ACCOMPLISHMENTS:

- Standard Maintenance/FAQs
- Stakeholder Engagement

NEXT STEPS:

- Stakeholder Engagement



Illustrative purposes,
dates subject to change

P2PE Product Family

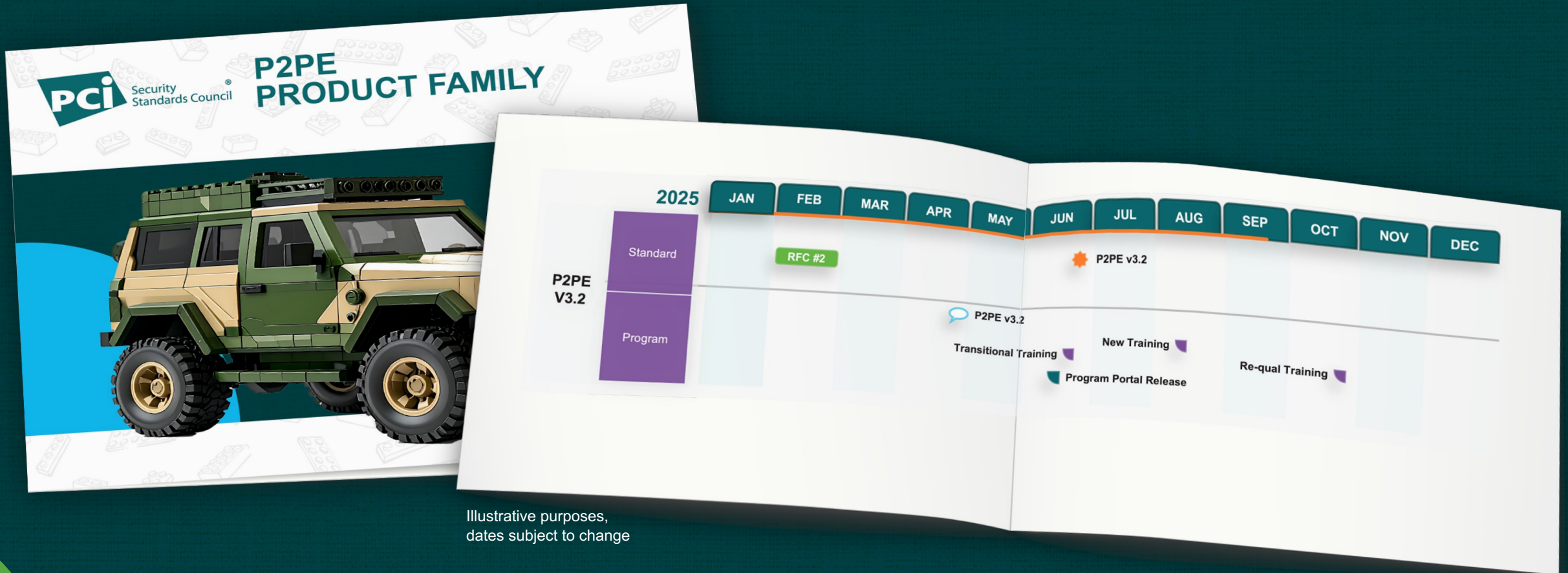
Key Highlights

ACCOMPLISHMENTS:

- V3.2 Standard Release
- P-RoV Template Release (4)
- P2PE Training

NEXT STEPS:

- P2PE v4.0 RFC1



Illustrative purposes,
dates subject to change

Publication to Products





PCI
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2025
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