

Open Members Meeting | Day 1

Call will begin at 11 am CST



Lisa Schulte | SCAN Board Chair | Target

WELCOME

Agenda

Welcome | Lisa Schulte

Introduction & Priorities | *Dave Blackorby*

BSI Program Updates | *Mario Donoso*

Blockchain | Dan Purtell

CTPAT Update | Carlos Ochoa

Q & A with SCAN Membership

History of SCAN Program





• 744 audits

- 3,326 audits 5,035 audits 7,562 audits

SCAN Committee Framework

Mission Statement

The Supplier Compliance Audit Network (SCAN) is an association of companies with global supply chains who collectively develop and manage supply chain security audit standards to reduce audit fatigue and redundancy by way of confidential risk management platform.

Association Pillars

Membership

Audit Management Service Providers Public Relations Information Technology

Foreign Origin

Recruitment, Onboarding, Engagement, Retention Audit creation & management, Check the checker, Follow up evaluation

KPI Management,
Issue Escalation,
Liaison with Program
Manager, Contracts,
Training

External
Partnerships,
Publicity, Newsletter,
Member meetings

Liaison with Tech Partner, Identify tech priorities, research & development, integration & security Check the checker/validation & shadow audits, Origin training support, 3PL integration

SCAN Committee Involvement



Drive program development

Directly improve audit efficiencies through collaboration with other members

Collectively develop/manage global security audit standards

Network & benchmark with other members

Contribute to SCAN's success

Current Board of Directors





Board Chair Lisa Schulte | Target



Vice Chair

Jennifer Kissner | Newell

Brands



Treasurer
Pat Cerisano | Husky
Injection Molding



Secretary
Lesa Hubbard | JCPenney



Committee Chair: Audit Ken McElroy | The Home Depot



Committee Chair: IT Holly Roelofs | Meijer



Committee Chair: Marketing/PR
Open



Committee Chair: Membership Ryan Klath | Target



Committee Chair: Service Providers Yvettee Estrada | Fossil



Member At Large Donna Neil | Canadian Tire



Committee Chair: Foreign Origins Negolas Xie | Newell Brands



Executive Director Dave Blackorby

Current SCAN Members

Associated Premium	Husky Injection Molding Systems	Renfro Corporation
Barnes & Noble	Jarden	Revman International
Canadian Tire	JC Penney	RMS International
Carter's Inc.	Kohl's New 2019!	Rubbermaid
Coleman Company	Kroger	Sealock
Columbia Sportswear	Levi Strauss & Co	Sharpie
Costco	Meijer, Inc	Talbots New 2019!
Damco	Michaels	Target
Epoca	Newell Brands	The Children's Place
Ferguson New 2019!	Patagonia	The Home Depot
Hallmark Cards, Inc.	PriceSmart	Walmart
HEB Grocery	Rawlings Sporting Goods Company	Wolverine Worldwide





David Blackorby | Executive Director | SCAN

INTRODUCTION & 2019 PRIORITIES

2019 Priorities







Mario Donoso | SCAN Program Manager | BSI

BSI PROGRAM UPDATES

Q4 - 2018

- Ordered audits 977
- Canceled audits 372
- Conducted audits 652

2018

- Ordered audits 4,440
- Canceled audits 1,676
- Conducted audits 2578

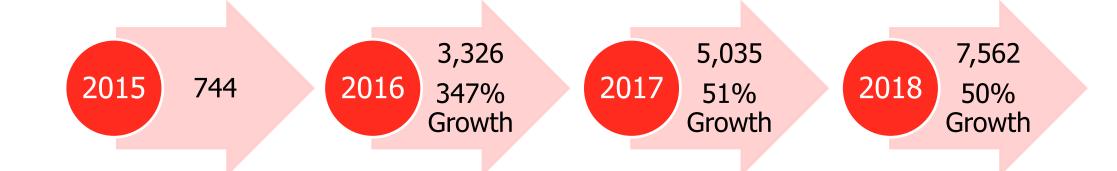
Program to date

(2015-January 2019*)

- Ordered audits 11,464
- Canceled audits 3,105
- Conducted audits 7,904

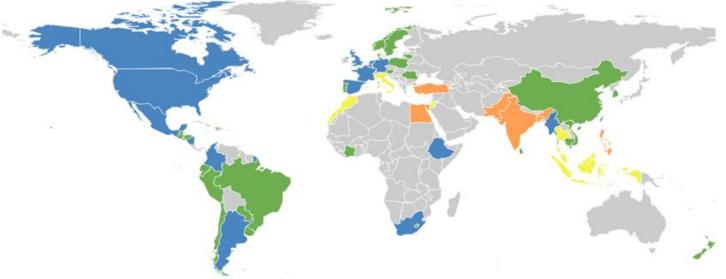


- Conducted 7,562 audits since program inception to the end of 2018
- 15,625 factories in the SCAN Audit Repository
- SCAN's Audits Growth year over year:



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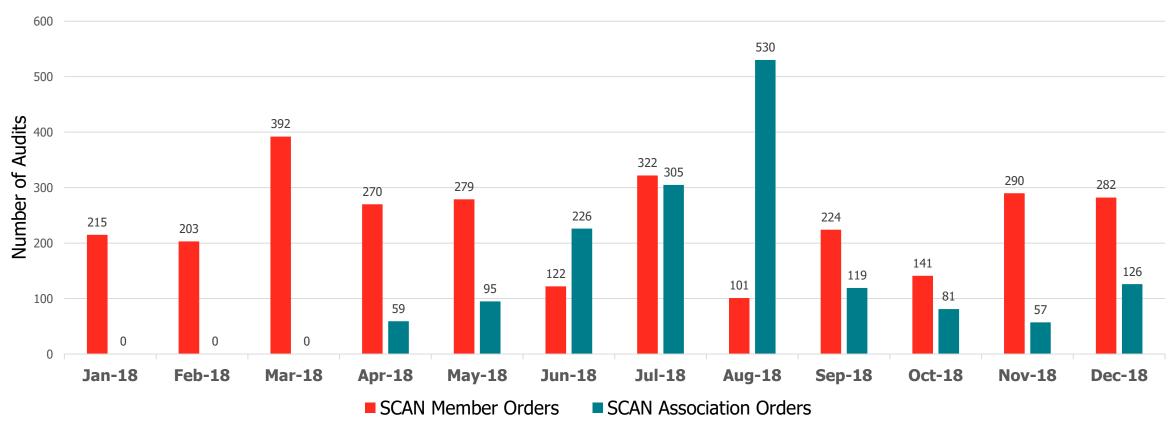
- Audits conducted in 70 countries
- Most audited countries
 - China **71%**
 - India **6%**
 - Bangladesh 4%
 - Vietnam 4%
 - Indonesia 2%

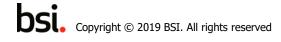


In 2018 we saw an overall decrease in the percentage of audits being conducted in China and an increase, by percentage, in the rest of the world.

In 2018 SCAN completed audits in 14 new countries





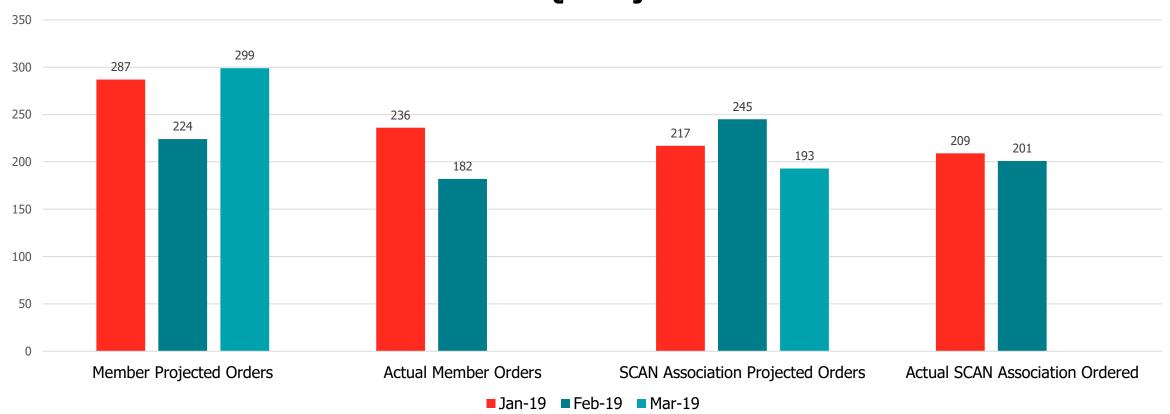


SCAN Q1 2019 Audit Projections





SCAN Q1 Projections and Actuals

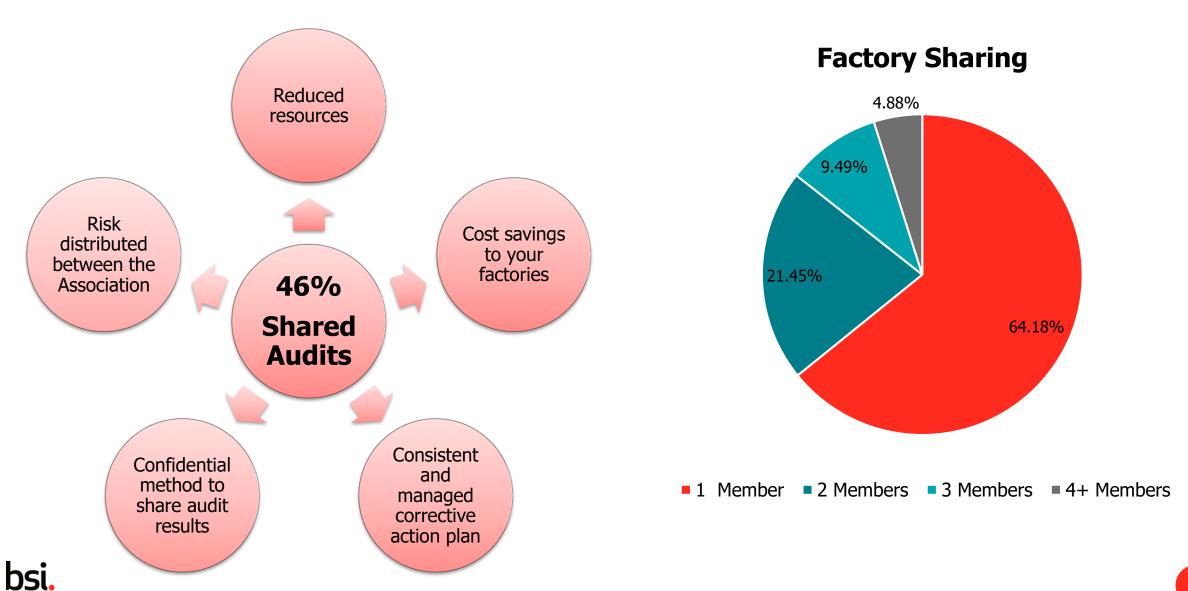




- Locations in SCAN repository by the end of 2018 = 15,625
- Dormant (never initiated an audit) Locations in SCAN repository = 8,169
- Unique locations audited = 5,891
- Approximately 900+ SCAN auditors across 6 Service Providers
- Through 2018, percentage of shared audits 46%
- Through 2018, percentage of shared factories 20%

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SCAN Benefits



19

SCAN Audit Service Providers











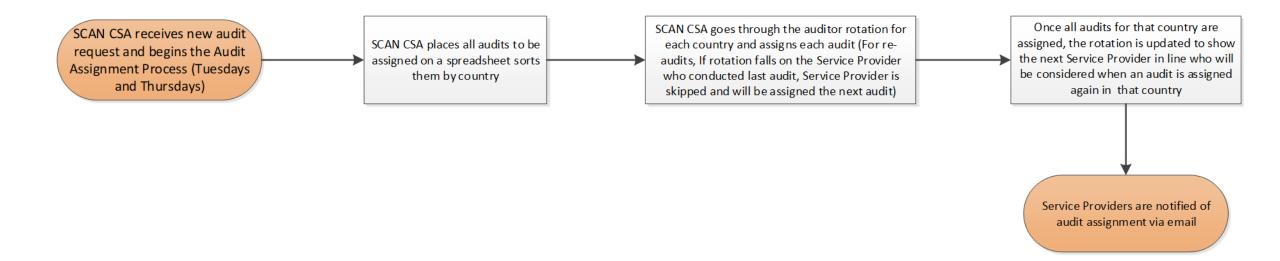


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SCAN Audit Service Providers

Auditor Rotation Workflow

Each country will have an auditor rotation which will be based off the availability indicated by each Service Provider. Note that Service Providers with more country availability will be assigned more audits. If no Service Provider is available in a country, the audit will be assigned to the first Service Provider in line.



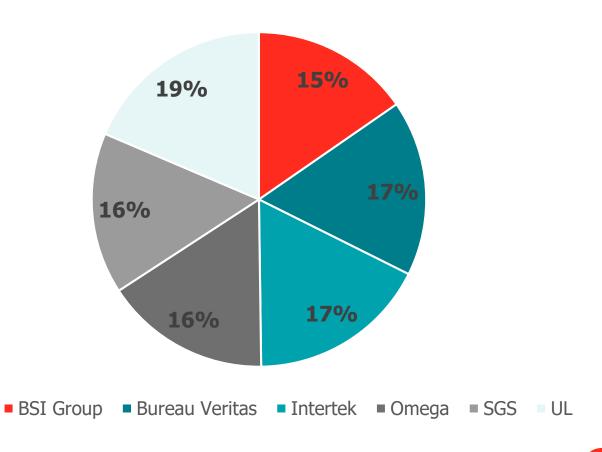


Service Providers

- Audit Delivery
 - Target to deliver audit from when the audit is assigned by BSI until the onsite audit takes place: 45 days
 - Audits delivered in 2018: 2577
 - Audits delivered in 2017: 1716

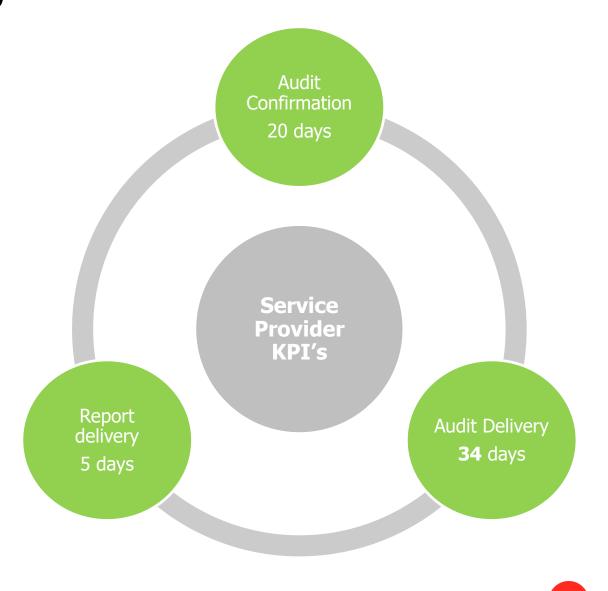
Note: The variance in percentage distribution is due to country Service Provider availability.

2018 Service Provider Distribution



Service Providers 2018 recap

- Audit Confirmation Service Providers are confirming audits within 20 days (24.6 days in 2017) of the audit assigned date in 2018. Within that process, the audit service provider collects payment and confirms the scheduled audit date with the factory. The target for audit delivery is between 15 to 25 days.
- **Audit Delivery** Service Providers are conducting audits within **34** days (41.5 days in 2017) of the audit assigned date in 2018. The target for audit delivery is 45 days.
- **Report Uploads** Reports are being uploaded by Service Providers in SCM directly via the auditor portal. The average report delivery in 2018 was 5 days (6 days in 2017) from the audit conducted date. The target for report uploads is 7 days.



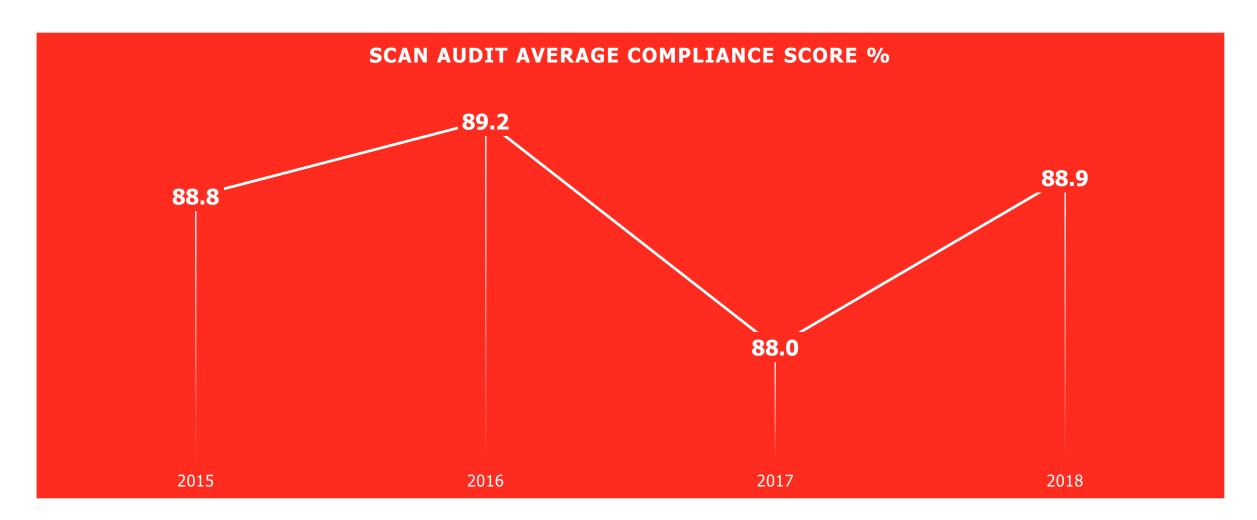
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Audit Compliance

CAPAS

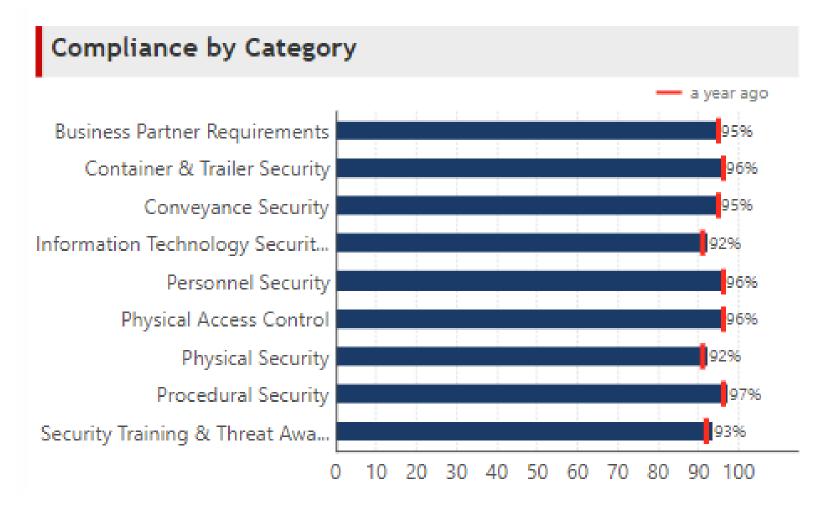


Audit Compliance





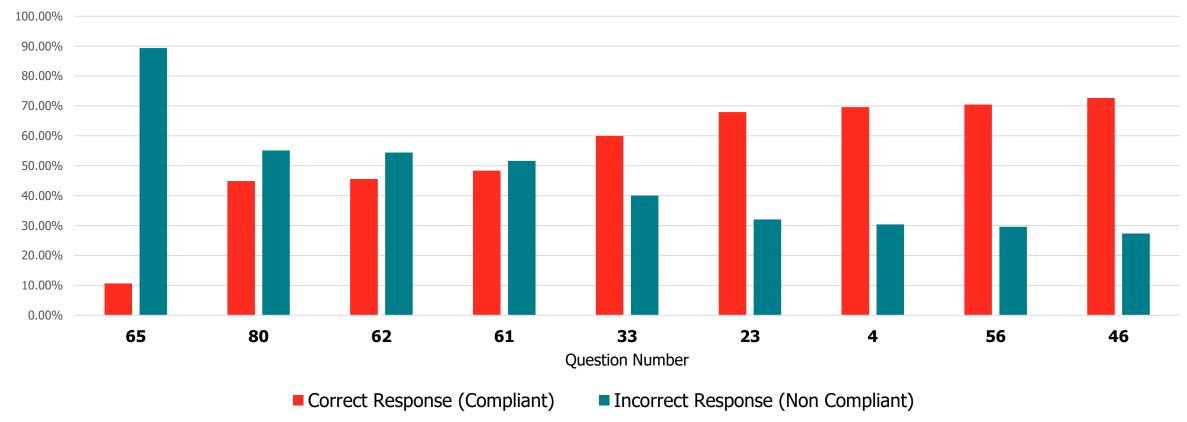
Compliance by Category (Based on most recent score Prepost CAPA





SCAN % Audit Non-Compliance by Question #





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SCAN Top Non-Compliant Questions

- Question # 65: If used, how many days are CCTV recordings kept?
- Question # 80: Are written procedures and automated back-up capabilities in place to protect against the loss of data?
- Question # 62: Is a procedure in place to test and inspect the anti-intrusion security alarm system? Select all that apply.
- Question # 61: Does the facility have an anti-intrusion alarm system?
- Question # 33: Is a written and verifiable procedure in place to inspect a visitor's bag or package before entering and leaving the manufacturing, production or shipping area of the facility?
- Question # 23: Where possible, are transit routes from the facility to the port or next destination location randomly changed to minimize predictability.
- Question # 4: Are contracted business partners required to conduct and provide an annual security risk assessment of their operation? These business partners include any contract services, such as security, transportation provider, freight consolidation or manufacturing labor.
- Question # 56: In the event of a power outage, does the facility have an alternate electrical power system to ensure uninterrupted operation of electronic security systems?
- Question # 46: Is a written and verifiable procedure in place to communicate business information necessary for customs clearance within 24 hours of shipment departure from the facility?

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Blockchain and Audit Innovation

SCAN Membership Review
Dan Purtell
BSI Director of Innovation
March 5, 2019





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What is a Blockchain

- Blockchain is a new way of storing data in a distributed ledger that allows multiple stakeholders to confidently and securely share Uploads data access to the same information
- Ledgers can be Private or Public and access rights and content access is strictly permissioned
- Blockchain will fuel artificial intelligence, machine learning and IoT to make everything from supply chains to **digital identity** management smarter and more secure
- Creation of a SCAN Distributer Ledger will serve as a way that we connect to agreed upon complimentary Ecosystems, Digitize our audit records and roll out our Roadmap







accordingly









· Runs machine

forecasting

Adds potential

recipes & wine

suggestions to

learning-based





Customer

code via app

origin, ageing

duration, etc.

suited recipes

into beef

- bacterial fodder
- Cow is tagged with RFID chip, proving free range

- Automatically receives notification about receipt designated beef products. of beef cuts and prepares meat
- Adds QR code based on fully to packaging on customer.

- Chooses suiting 3PL available data Flexibly optimizes delivery date

- · Is informed about origin and destination products
- Reviews instructions how to store

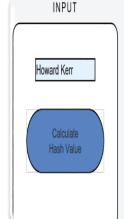
network flows

Provides app for endcustomer

- · Has full · Scans QR transparency on delivery · Gets insights
- Adapts orders accordingly
- and wines · Earns points in cross-company loyalty

program

Blockchain Hash



OUTPUT 1)

7713C89CB46C7A85885B36ADB1900AA7

FA29B006B4C6FA535

SHA256: C946CC4543D965BB412FCD7530CAD6D9C3639E0D8139694

9955906D02FEDF431D0FF8994D3F81D0C231B7C5

48E60E2AD91EA56F83A5C7F5FB5E38D70E

Common Applications of Blockchain and Benefits

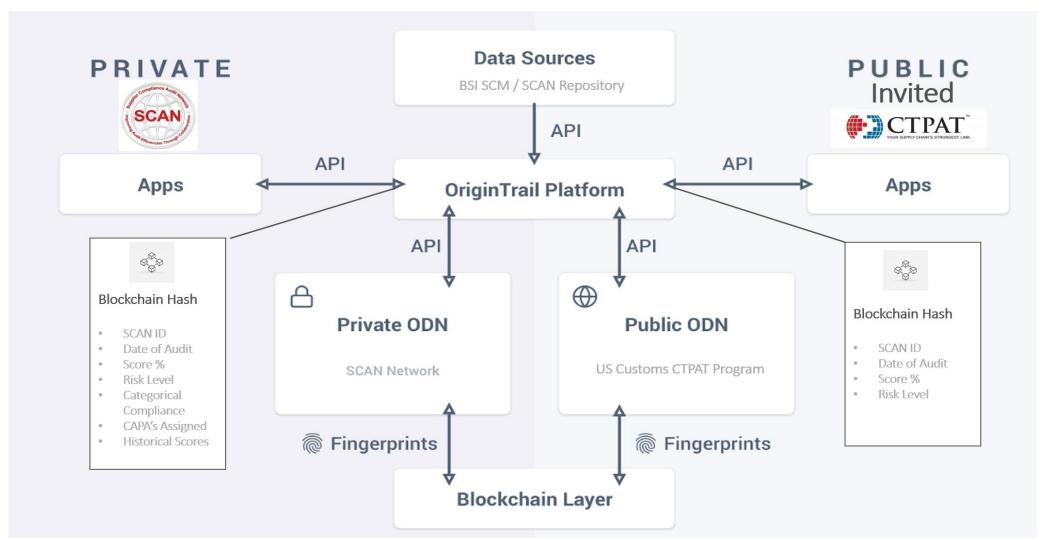
Common Use Cases:

- Traceability and precise Chain of Custody
- Digital Identity of Factories, Suppliers and Compliance / Certifications
- Connecting to Other Blockchain Ecosystems
- Connect to Existing Legacy IT systems with real-time data
- Product Authenticity

Blockchain Benefits:

- Greater Transparency
- Security
- Connects to your systems and other SCAN desired Ecosystems
- Accuracy and Immutable
- Digitizes Supply Chain
- Traceability and Speed
- Endless Functional Roadmap possibilities

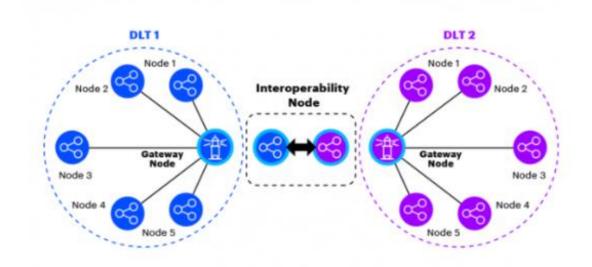
SCAN Hypothetical Blockchain and Technology Stack



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Next Steps for SCAN Innovation

- Determine shared data components (audit date, score, compliance, etc)
- Consider sharing limited data with Strategic or Government partners
- Plug in a Blockchain Network Operating System (nOS) into SCAN system
- Create a blockchain working group within SCAN and develop Functional Roadmap of data components
- Pilot system
- Deploy



Contact Information

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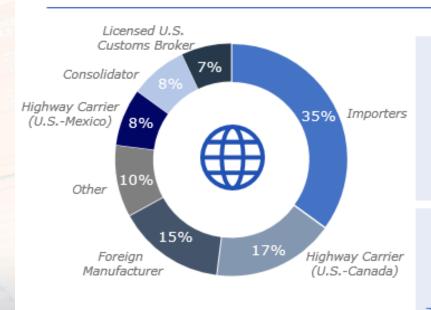


Carlos Ochoa | Customs & Border Protection (CBP)

CTPAT UPDATE



CTPAT MEMBERSHIP & SCALE



Top CTPAT Entity Groups by Number (12 entity groups total) 11,586

Members in CTPAT Security Program

54%

Total value of U.S. imports that are CTPAT certified

337

Members in CTPAT Trade Compliance Program

\$1.3

TRILLION

Value of imports from CTPAT Members





CTPAT AT WORK



30,000Validations conducted in 109 countries



2,255Validations Completed in 2018



\$595,000 Saved by forgoing validation trips as a result of MRAs



\$64.52M Saved by Members through reduced examinations



30+ New benefits identified for Members



12 Total MRAs signed, including Peru in 2018



New criteria categories established in 2018

Carlos E. Ochoa • SCAN Update



CTPAT Update

- New Acting Director / Furlough Impact
- Registry / MSC Booklets / CTPAT Portal Work
- Next Steps:
 - Training of SCSS
 - Trade Engagement to Socialize MSC
- CTPAT Annual Conference





SCAN Membership

Q&A

Q & A



Question 1

 Are there plans to improve the way audits are scheduled?

Question 2

 Are there any plans to share a window period instead of an exact date when scheduling an audit?

Question 3

 Is there any plan to reduce the audit lead time to speed up the process?

Question 4

 Can requests/emails be reviewed daily instead of Tuesdays and Thursdays?

Q & A



Question 5

 Can 3rd party auditors be immediately assigned and invoices be requested within 2 business days?

Question 6

 In SCM/audit repository, can members add customized/private fields for internal use?

Question 7

 Can reporting capabilities be enhanced to include stats/analytics based on categories and questions?

Question 8

 Can statistics related to SCAN audits, findings, etc be generated for specific SCAN members?

Q & A



Question 9

 Will new questions be added to the audit based on the new CTPAT requirements?

Question 10

 When will SCAN add "brand protection" requirements?

Question 11

 Can a written report be included from the auditor to the factory during the SCAN audit closure meeting?

Question 12

 Can a member "opt-out" of the SCAN re-audit process for factories where they are the only associated member?