



The Global Interoperability Framework

+++ UPDATE +++

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Member of the GIF Working Group
Chair of Interoperability, EESPA

What is the **Global Interoperability Framework (GIF)**?

- a. A **neutral** vehicle to facilitate **open** collaboration on **common issues** and, where possible,
- b. To allow agreement on common **artefacts** that can be **supported** on a global, or regional, basis.

Leading to ..

- c. Wider adoption of common interoperability '**building blocks**'

N.B. *The GIF is **NOT** a physical network, but a set of recommendations to assist the establishment of specific interoperability frameworks at regional, country, community or sector level.*



GIF Progress

- The **working group** has been holding regular meetings following the **launch** in May at the **Miami** Exchange Summit.
- Work is focussed against the “**4-D’s**”
- A number of possible “**Quick Wins**” have already been identified



Benefits – End User Focus

For end users

- **Simpler and faster** to embrace digital business
- Full end-to end **compliance** and invoice process **traceability**
 - whatever solution or service your trading partner is using
- Better placed to **support** moves towards “**real-time**” reporting
 - both internally and externally (e.g. tax authorities)
- **Lower cost** of digital business

For network & service providers:

- Agreement on common interoperability ‘**building blocks**’ which will ...
 - Increase **added value** *for customers*
 - **Accelerate** *adoption*
 - Save time and **reduce interoperability costs**



Why seek a Global Interoperability Framework (GIF)?

TODAY
shall we
DRIVE on
the **LEFT**
or on the
RIGHT



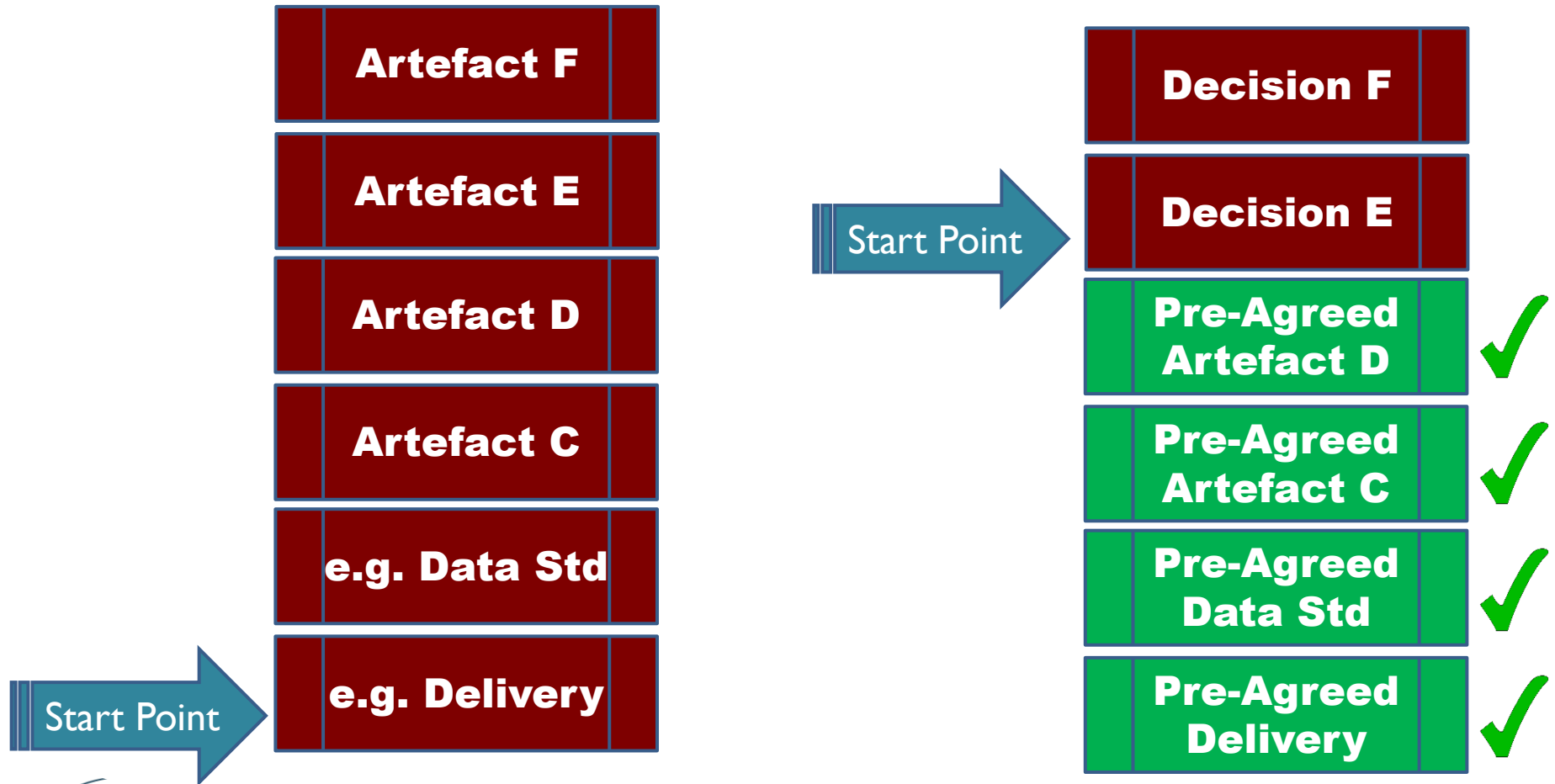
**We can surely
work this out!**



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Moving the Starting Point



Working Group – Established 2019



- Tim Cole (UK)
- Cyrille Sautereau (France)



- Ahti Allikas (Estonia)
- Arne Johan Larsen (Norway)



- Chris Welsh- Chair (US)
- Stephan Albers (DE)



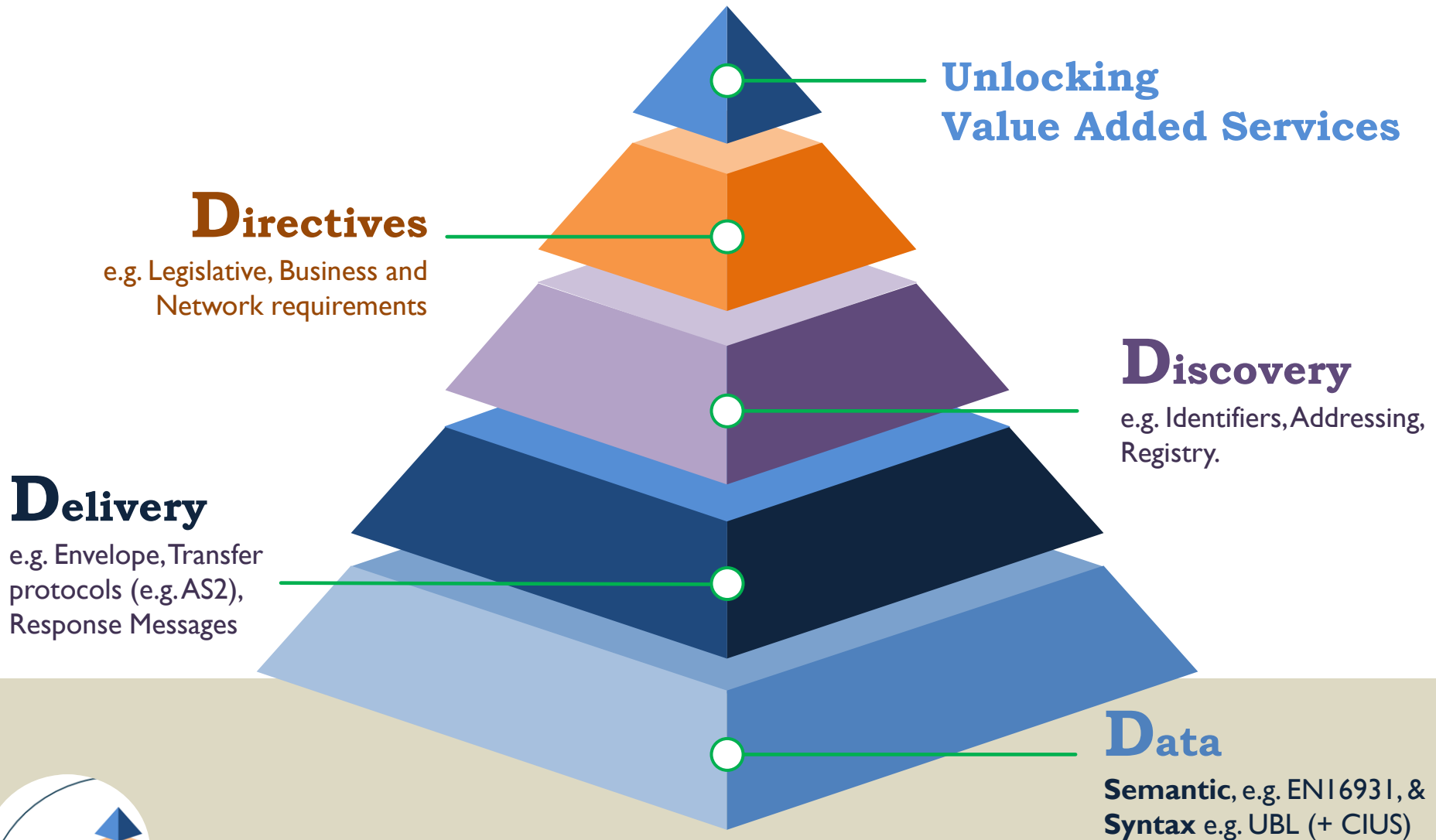
Business Payments Coalition

- Todd Albers (US)

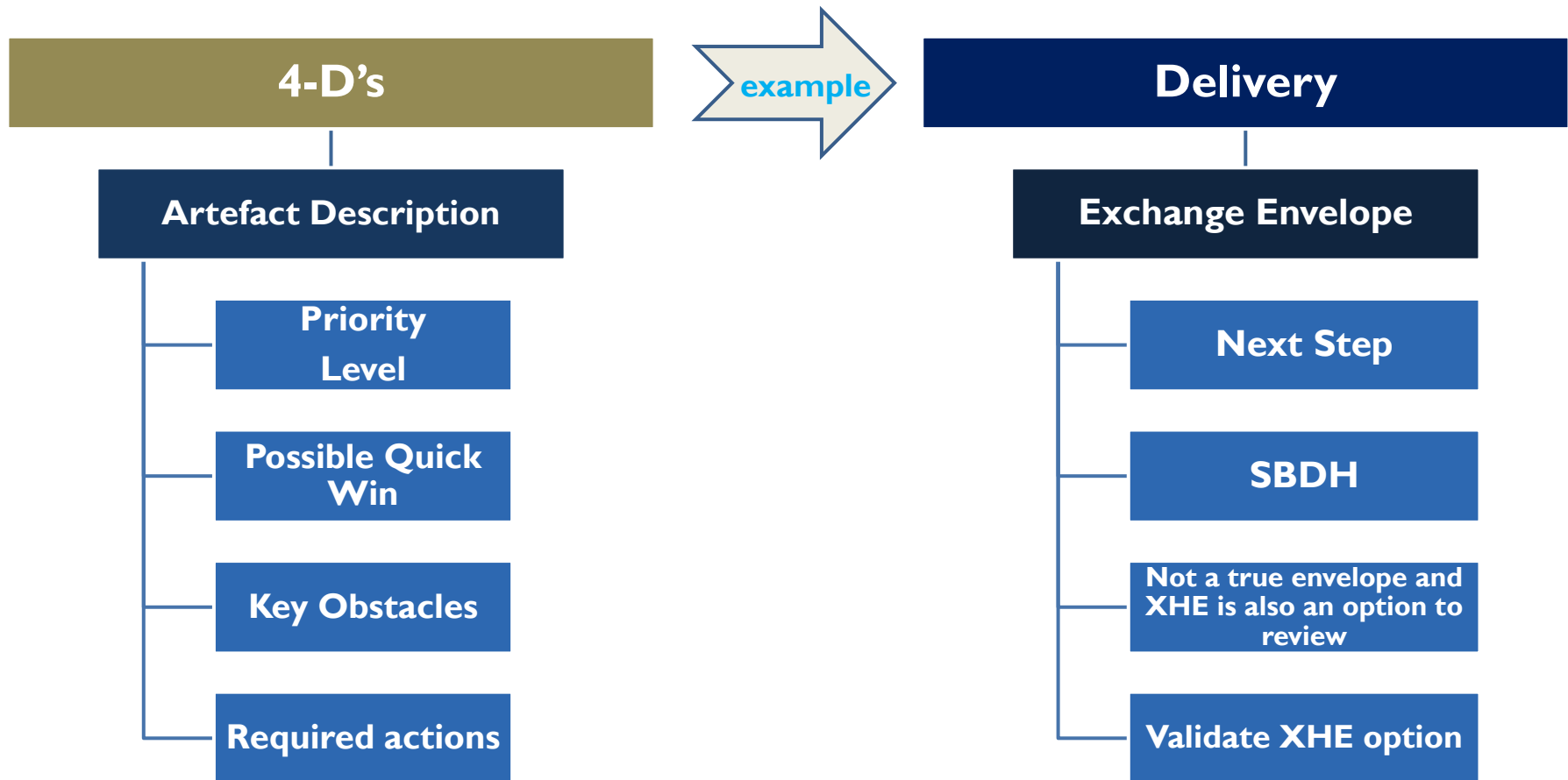


- Charles Bryant (Sec)

GIF Components – The 4 D's!



Structured Approach



Artefacts - Initial GIF Candidates

The 4 D's	Data	Delivery	Discovery	Directives
Artefact	<ul style="list-style-type: none"> • Semantic Model • Syntax • Documents • Messages (including responses) • Usage specifications • Extensions • Attachments 	<ul style="list-style-type: none"> • 4-corner topology • Technical Delivery Confirmation • Envelope • Security • Emerging Technologies? 	<ul style="list-style-type: none"> • Business Entity ID <ul style="list-style-type: none"> • GLEI ? • E-Address ID • E-Routing Address • Registry service • Directory services (more...) 	<u>2 sections</u> <ul style="list-style-type: none"> • External regulatory frameworks and tax/business rules • Internal GIF governance and model agreements
Priority	High	High	High	Consultation
Possible 'Quick Win' Solutions	UBL Response Message (Message & Business Level response msg. (under development))	CEF e-Delivery network specifications AS2 / AS4 for Technical Confirmation	SML / SMP - CEF e-Delivery	

Call to Action

- Engage in discussions with us during this summit
- Engage your peers in this dialogue
- Help us to develop the GIF by:
 - Commenting on GIF proposals to help build a consensus
 - Keeping in touch
 - Adopting GIF components in practice





The Global Interoperability Framework

OVER TO THE PANEL

GIF – Possible Quick Wins

