

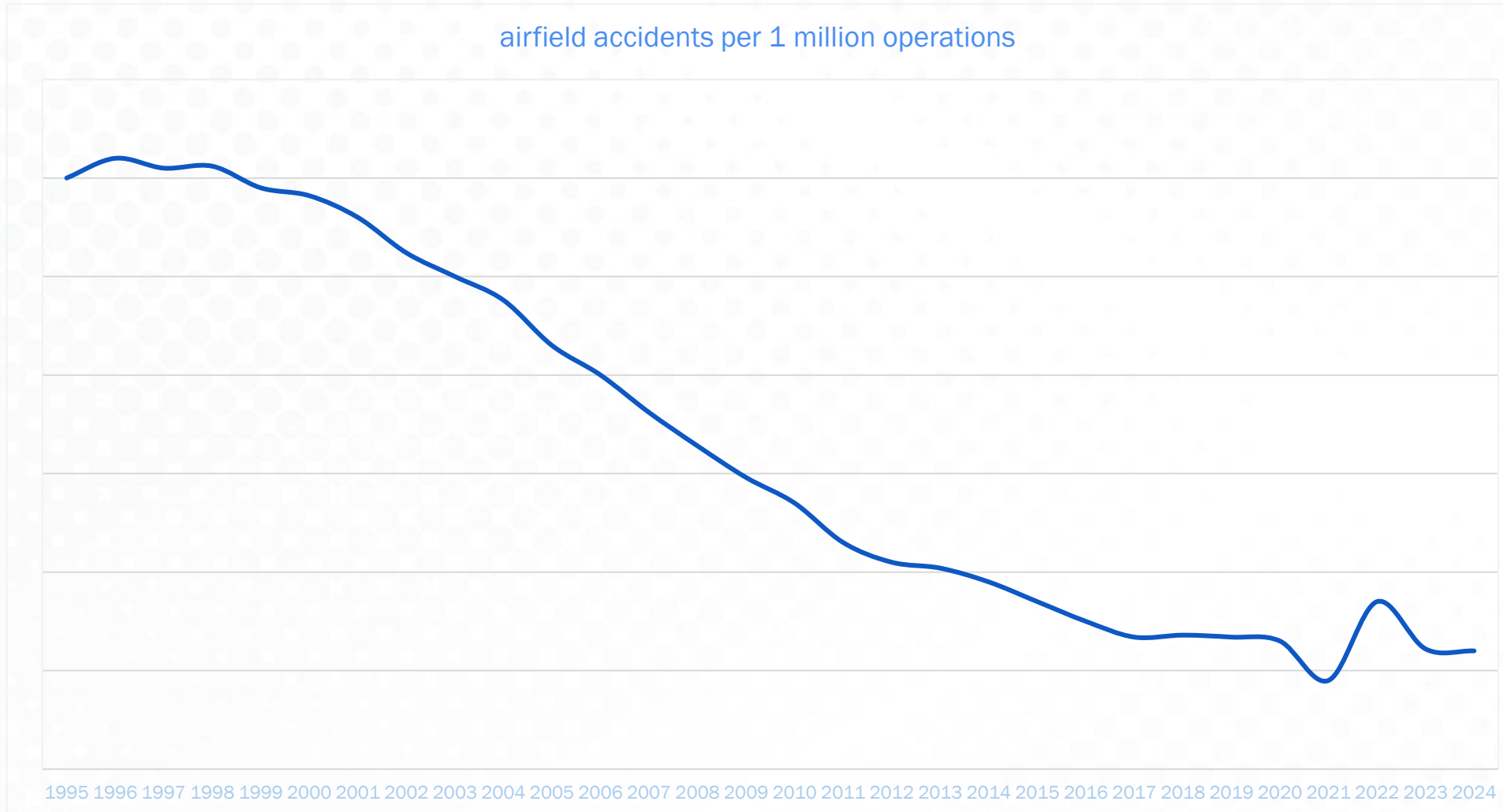
AIRCRAFT REFUELLING

How safe are we ?

Mark Newstead



Our industry has got safer.....



.... but are we feeling too safe ?



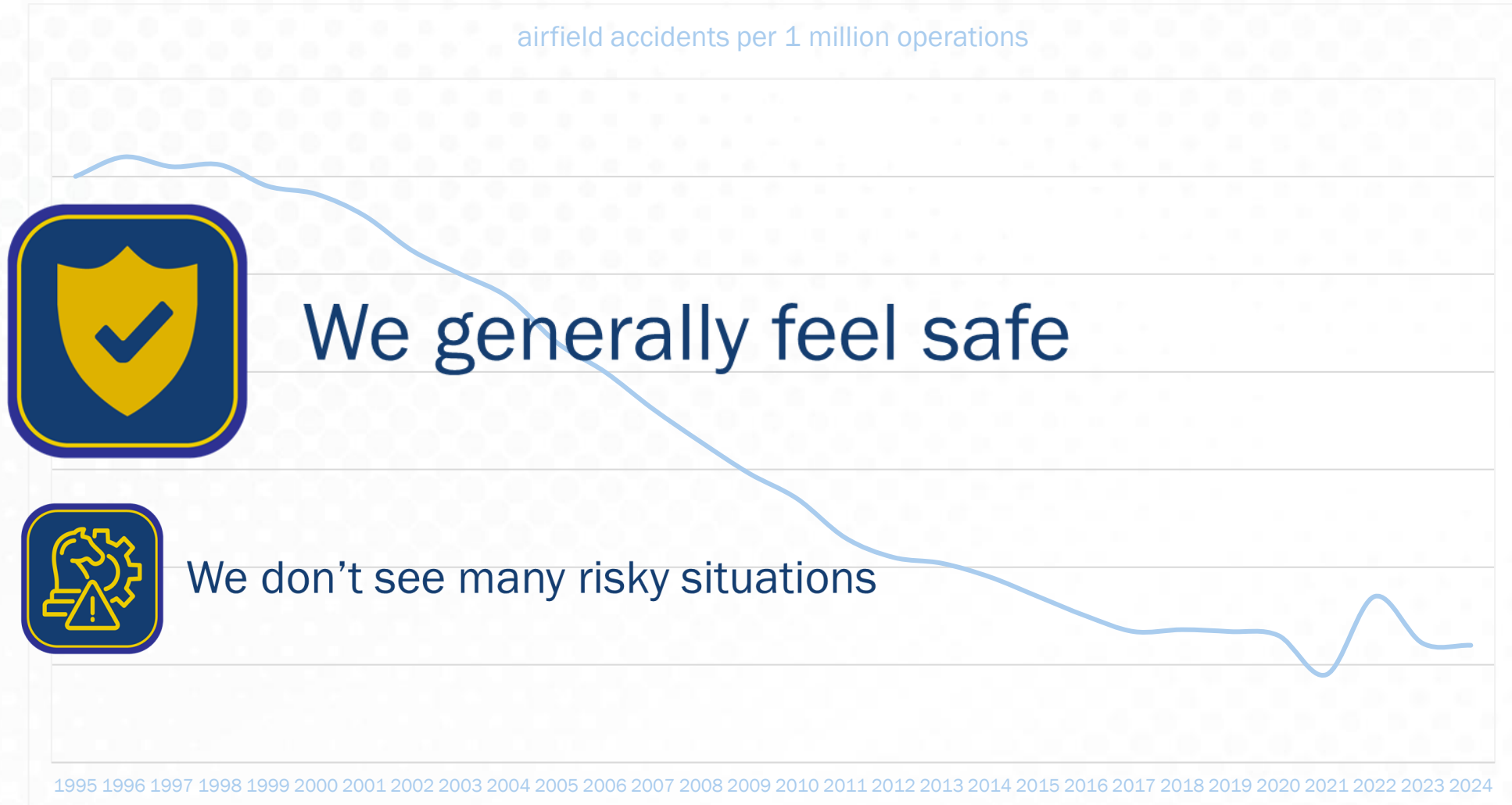
We don't see many risky situations

airfield accidents per 1 million operations

1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024



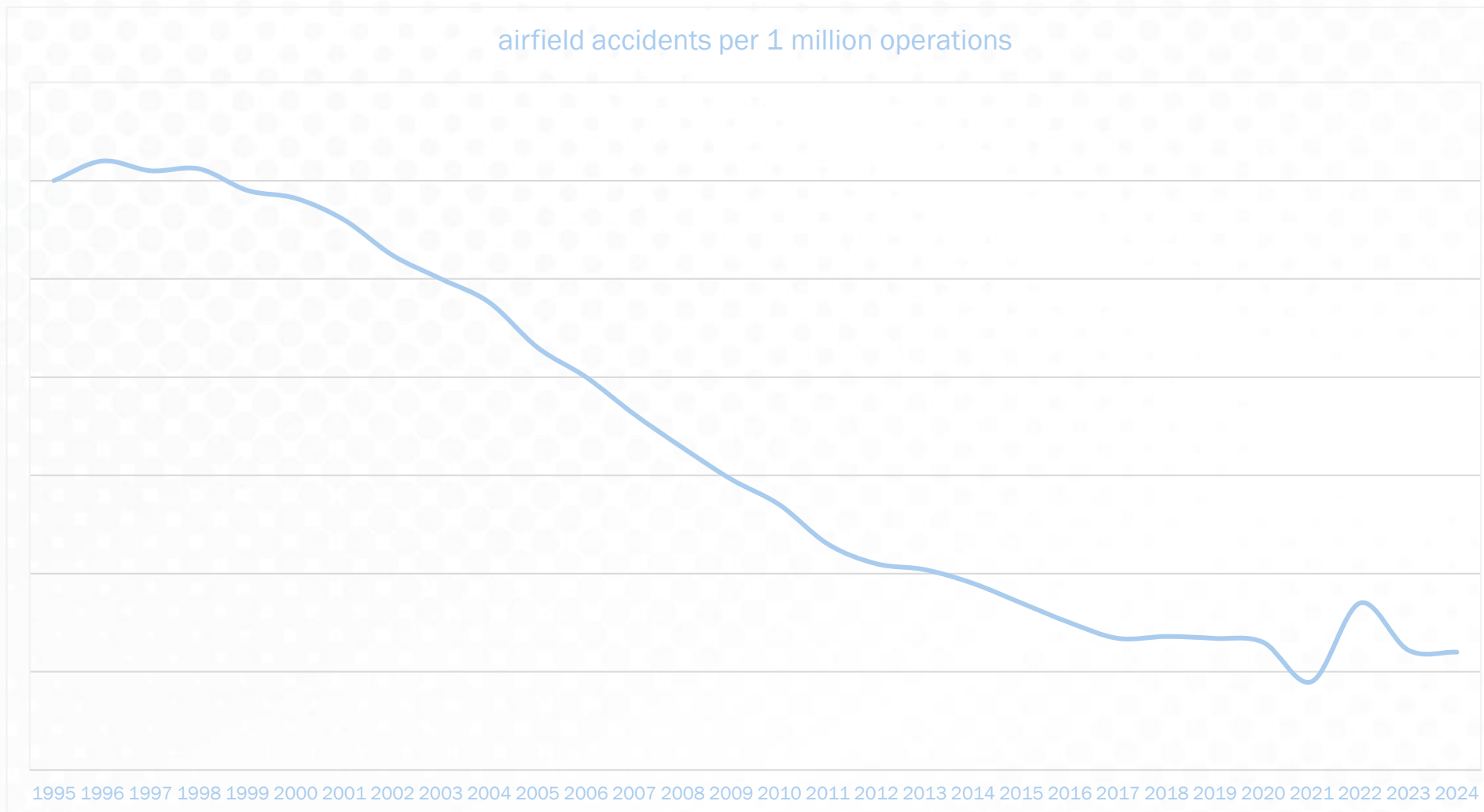
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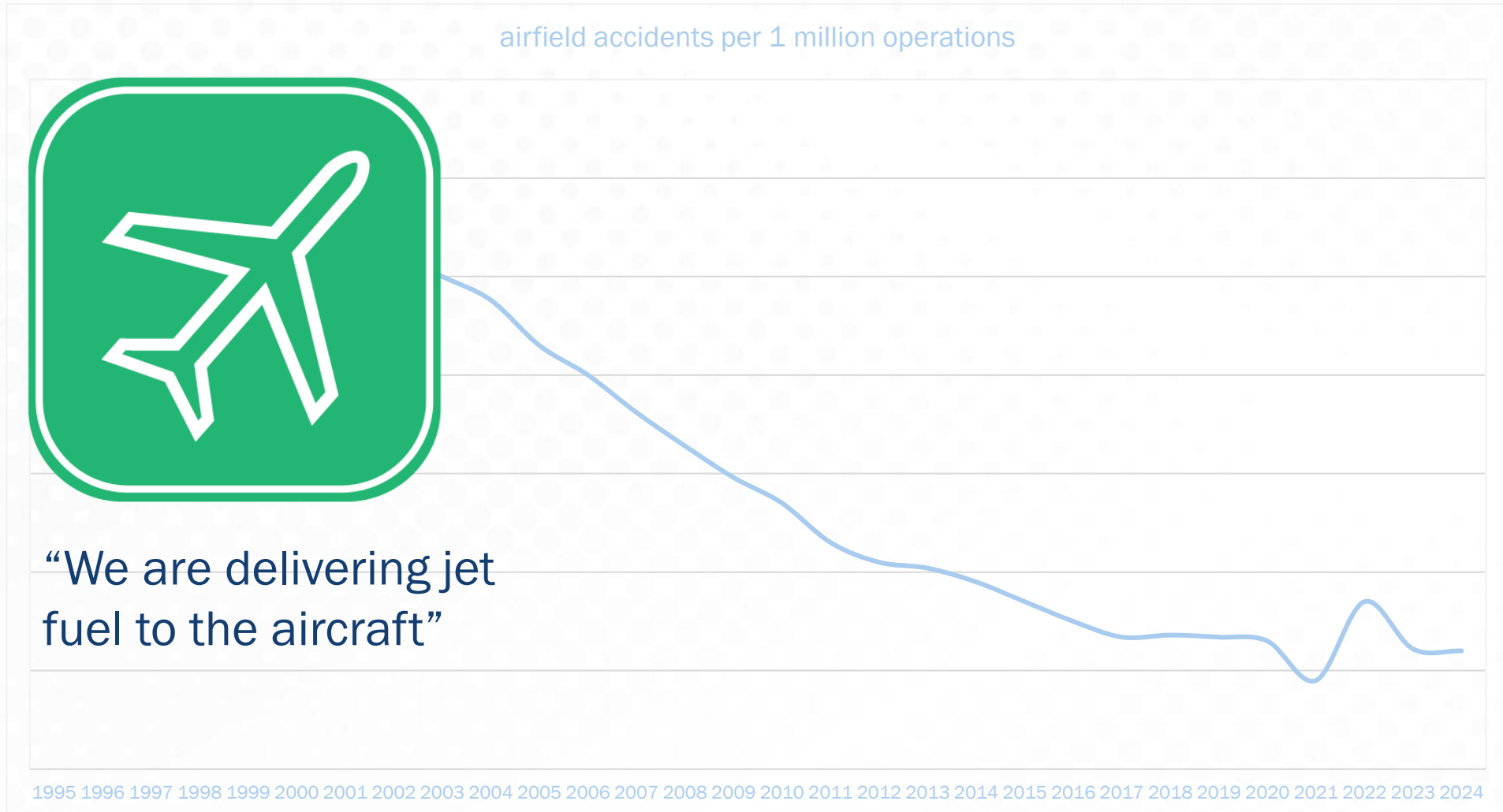
.... but are we feeling too safe ?



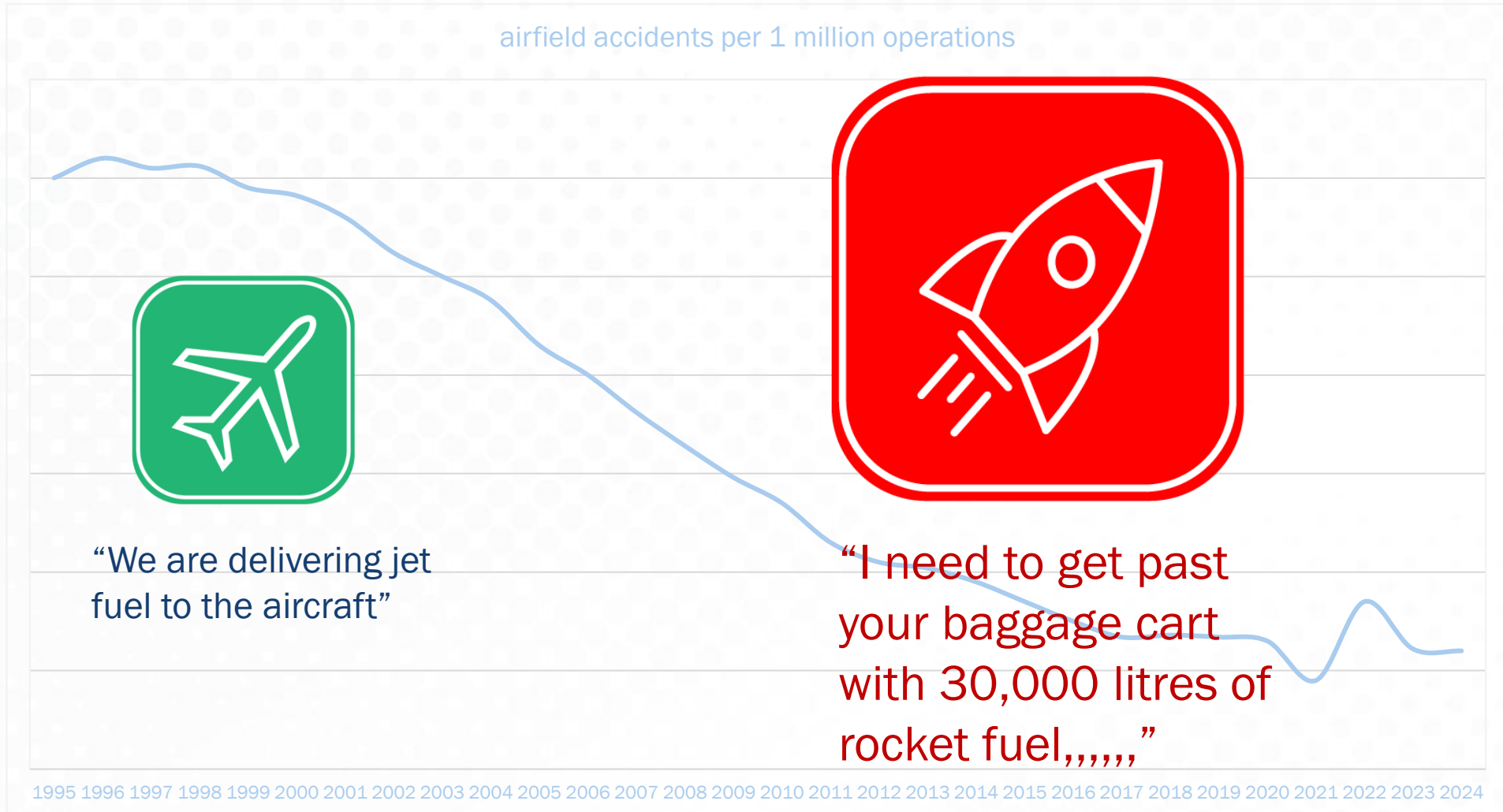
.... and we use safe language



.... and we use safe language



.... and we use safe language



According to our HSSE Data



Vent Spills: 50 per 1m Operations
No pre-warning.....



Vehicle incidents: 30 per 1m Operations
85% caused by 3rd Parties



Fuelling incidents in 2023-2024

According to our HSSE Data



Vehicle incidents: 30 per 1m Operations
85% caused by 3rd Parties

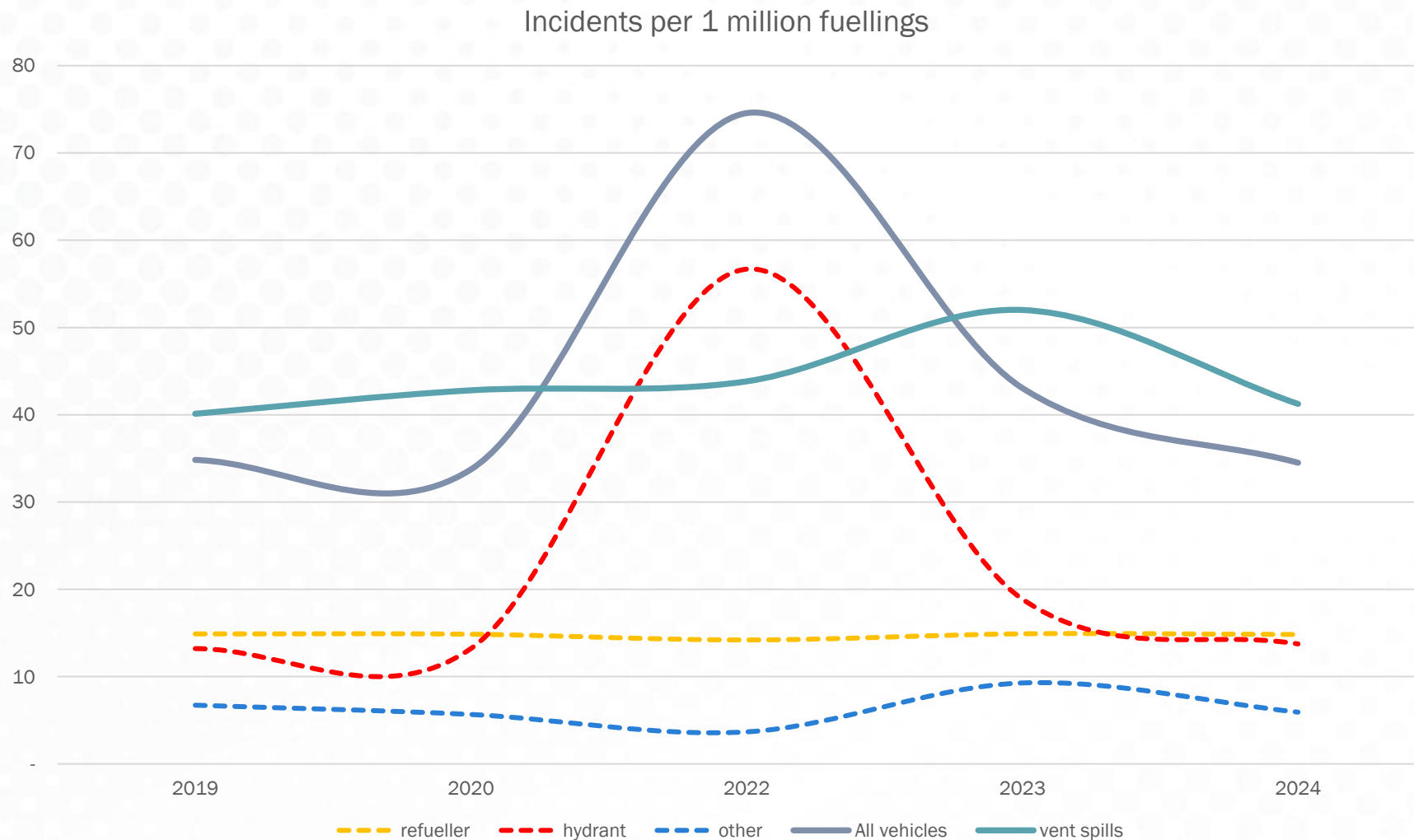


Vent Spills: 50 per 1m Operations

No pre-warning.....



Safety Stats since 2019



2024 Poster Campaign – Ramp safety



- Ramp safety campaign deployed in 2024 :
 - posters and awareness
- Contains Committee internal experiences and documents.
- Target Audience : JIG JVs and Airport Regulators.



Ramp Safety Awareness

Intended for site safety meeting and toolbox talks to support ramp safety themes

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HSSE 1



2025 Video Campaign

Target Audience : Airport Authorities and Airlines.

- fuelling safety awareness campaigns
- Use of JIG Apron Safety Video for induction training.

Future use: possibly in EASA materials for aerodromes.

- Recommended induction training for anyone requesting an airside permit.
- Previous version already being used by airports and airlines
- Free download on JIG Website and YouTube.

2 New versions of the Video have been produced.

