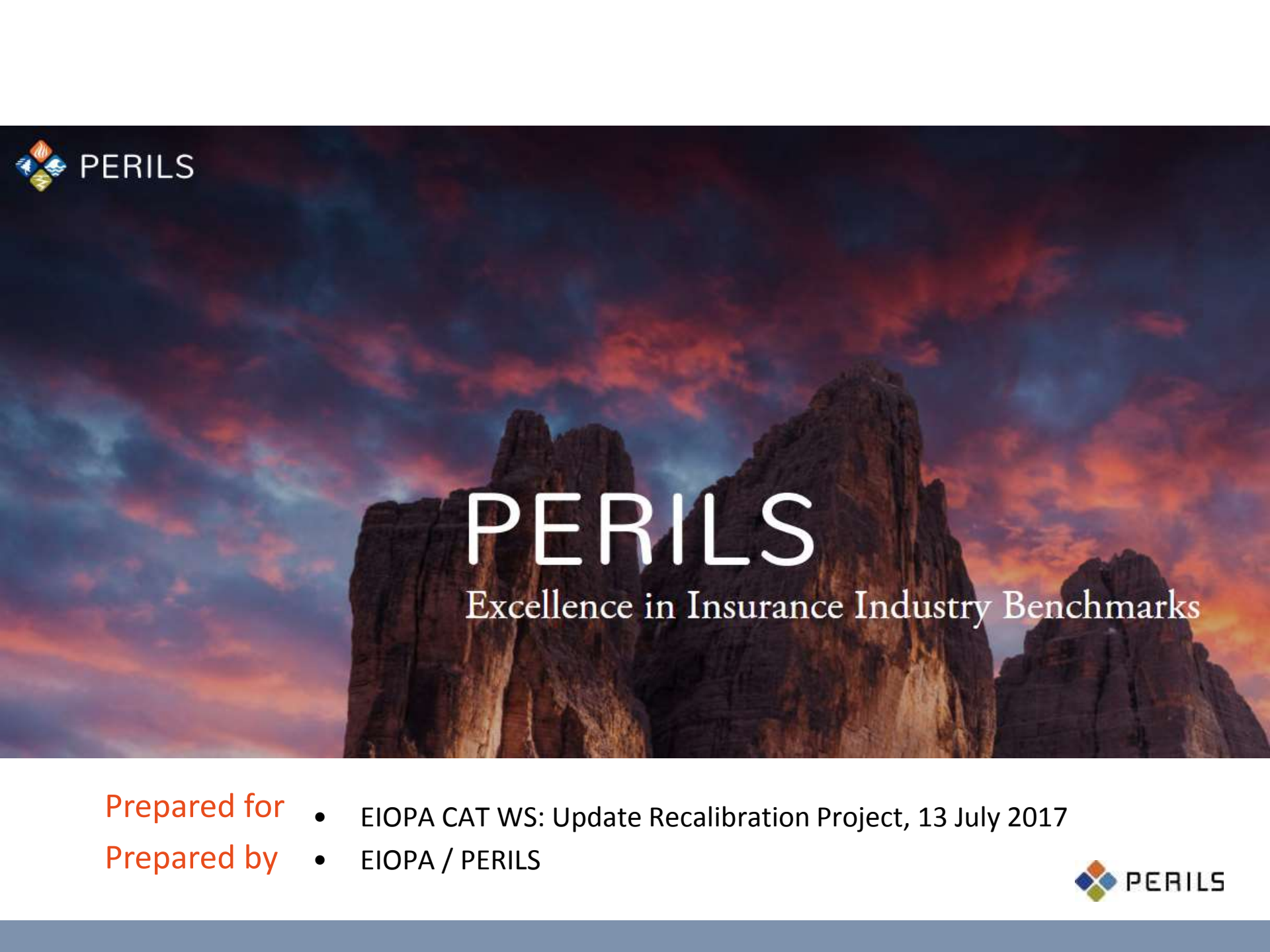


The background of the slide is a dramatic landscape featuring jagged, dark rock formations under a sky filled with vibrant, fiery clouds in shades of orange, red, and blue, suggesting a sunset or sunrise.

PERILS

Excellence in Insurance Industry Benchmarks

Prepared for

- EIOPA CAT WS: Update Recalibration Project, 13 July 2017

Prepared by

- EIOPA / PERILS

SCR Review Project: Recalibration Nat Cat risk sub-module

1. Update Status
2. Next Steps, Questions

Timeline (updated, 13 July 2017)

	Responsibility	Deadline	
Distribution PERILS IEDs (where available) to vendors	PERILS	< 9 Jun	✓
Overview availability of IEDs, policy conditions, models	PERILS	30 Jun	✓
Establish Confidentiality Agreements	PERILS	7 Jul	ongoing
Computation country factors: 1/200 years Occurrence Event Losses in % of country-wide property sums insured (own IEDs, PERILS IEDs)	Modellers	13 Jul	ongoing
Creation of standard country IEDs? Share with all modellers?	PERILS, Cat WS		
Computation of CRESTA Relativity Factors, Aggregation Matrices	Modellers	18 Aug	
Share results with EIOPA, Cat WS	PERILS	24 Aug	
Expert judgement: ensure compliance, consistency, transparency, etc.; final factors	EIOPA, CAT WS	14 Sep	
Documentation (methodology, results)	EIOPA, CAT WS	14 Sep	
Integration proposal calibration NatCat into recommendation to SCR review PG	EIOPA, CAT WS	End Sep 2017	

Are deadlines realistic? Do we need more time?

Country Factors: What was requested

For where a model and IED is available:

- 1/200 years Occurrence Event Losses in % of country-wide property sums insured;
- based on your latest available model;
- based on your own latest available IED and/or based on PERILS IED (where available);
- LoB included depend on the peril;
- based on your own latest available policy conditions;
- include inforce date of your IED, give a short description of the policy conditions applied and indicate the LoB used;
- all information provided will only be used for the purpose of the CAT WS and will be treated confidentially and only shared in an anonymous form;
- Deadline: 11 July 2017

Country Factors: Feedback Received (status 13 July 2017)

		# sources available (vendors, brokers, reinsurers)			# sources which sent numbers
		IED	Policy Conditions	Model	
Wind	Germany	4	4	6	2
	Finland	4	4	4	1
	Hungary	2	2	1	1
	Slovenia	1	1	0	0
	Spain	2	2	2	1
	Sweden	4	4	5	2
Earthquake	Greece	4	2	6	2
	Italy	5	3	6	0
	Slovakia	2	1	2	0
Flood	Germany	5	3	5	1
	Hungary	2	2	4	1
	Italy	4	3	3	0
Hail	CZ	2	1	2	0 *
	Germany	4	2	4	1 *
	Italy	4	3	4	0
	Slovenia	1	1	2	0 *

*: one model will be available later in 2017

Next Steps, Questions

- ▶ Once each modeller has computed country factors, PERILS will compile them in an anonymised form (but showing all the single numbers)
- ▶ Define method how to define a single country factor from a set of candidate country factors (average, weighted average, other?)
- ▶ Do we need standard country IEDs? To increase comparability? To increase number of models which can be used (for those without IEDs)?
- ▶ How to generate standard country IEDs?
- ▶ Are deadlines realistic? Do we need more time?