



Transnational Rules for Charging Device  
Control by DSO

## Report Austria

online, 12.01.2021

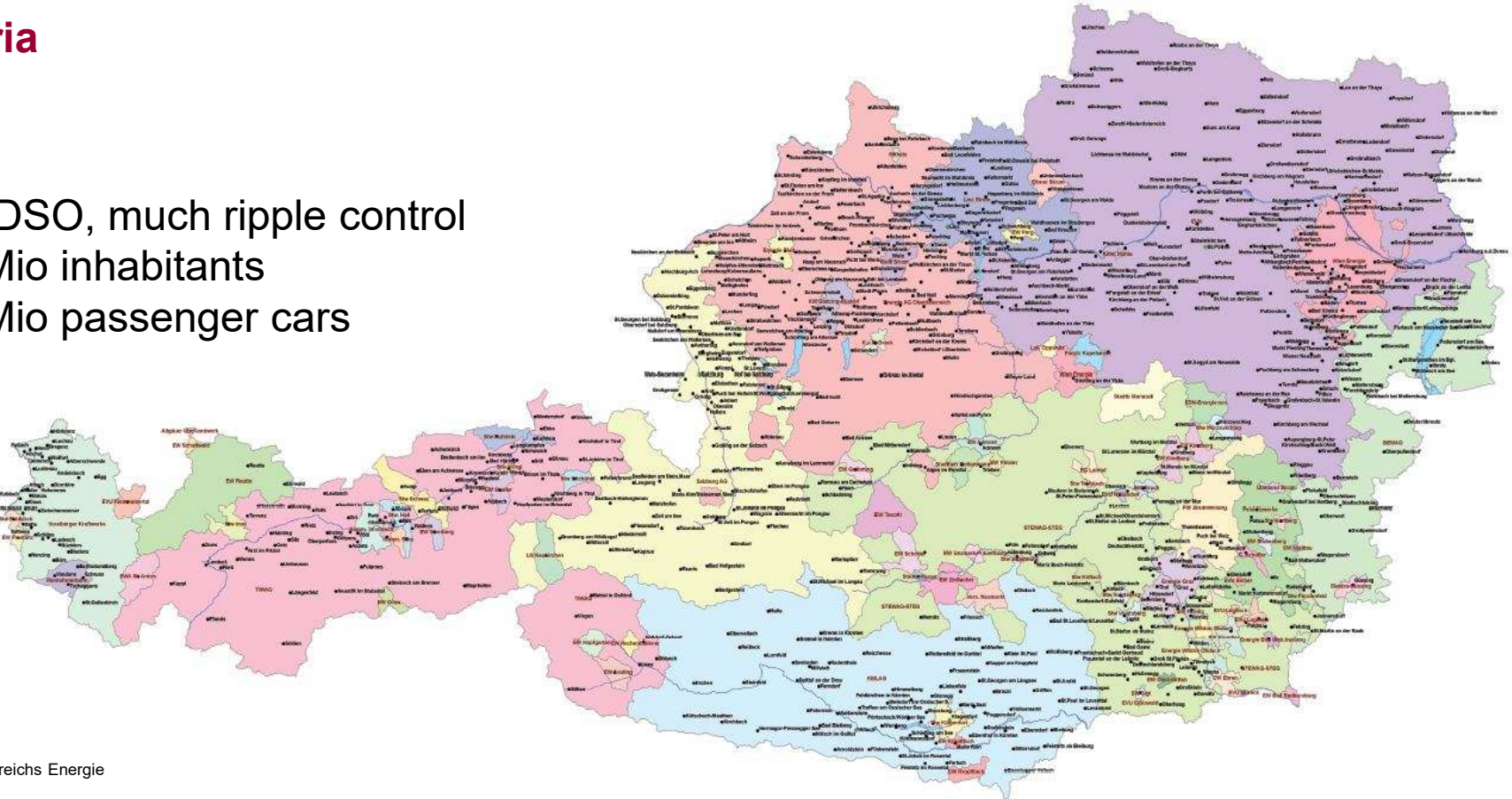
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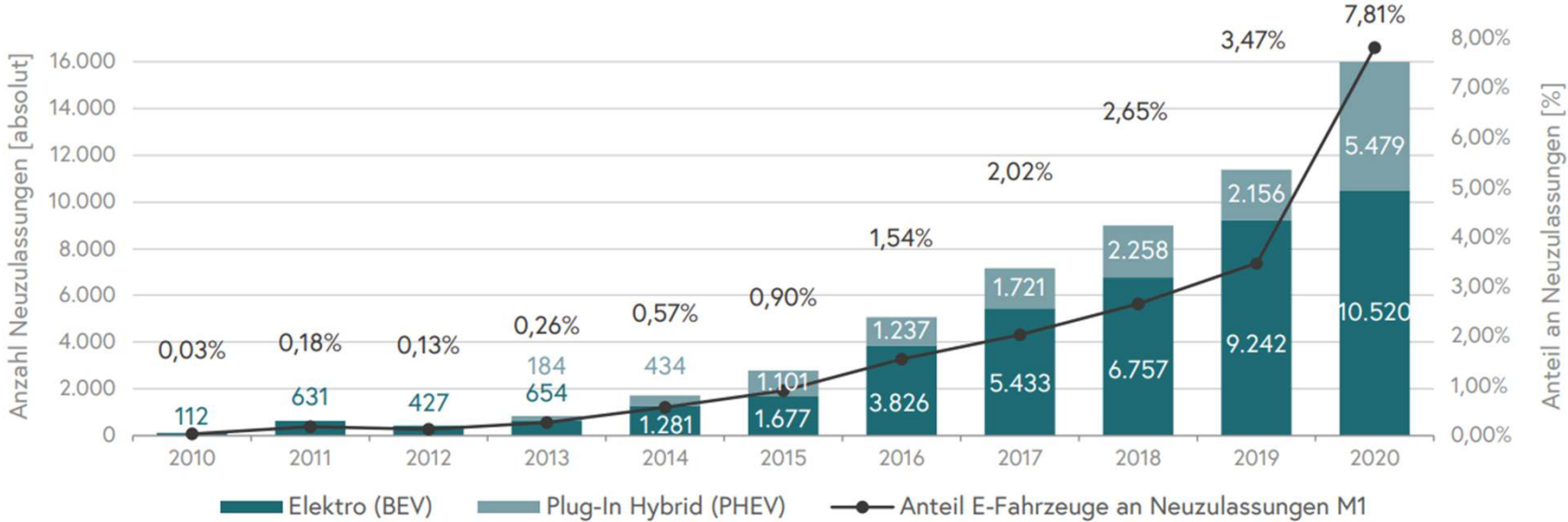
# Austria

123 DSO, much ripple control  
8,9 Mio inhabitants  
5,1 Mio passenger cars



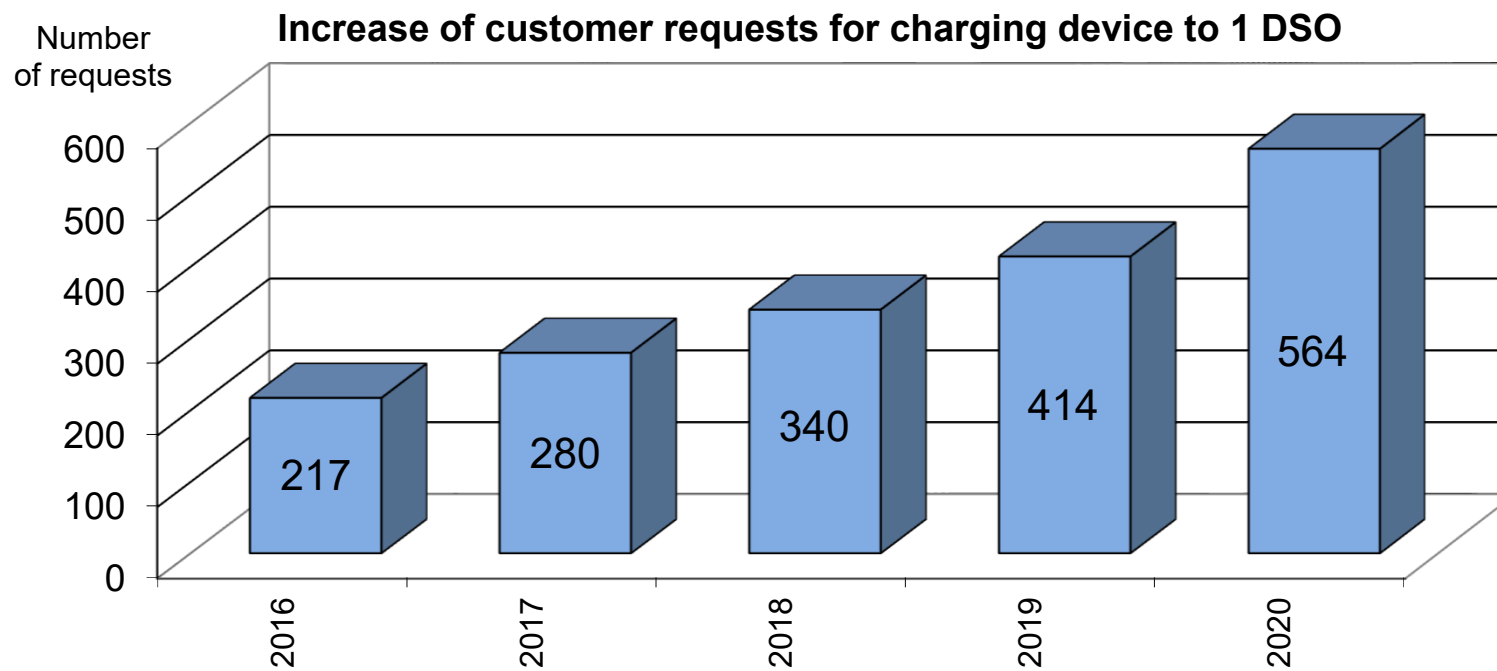
Quelle: Oesterreichs Energie

# Annual registrations of BEV and PHEV in Austria (- Oct. 2020)



Source: Austriatech, Elektromobilität in Österreich: Zahlen, Daten & Fakten [10/2020](#)

## Increase of charging device request at DSO (example of 1 DSO)



## New Rules in 2021 for electricians and customers

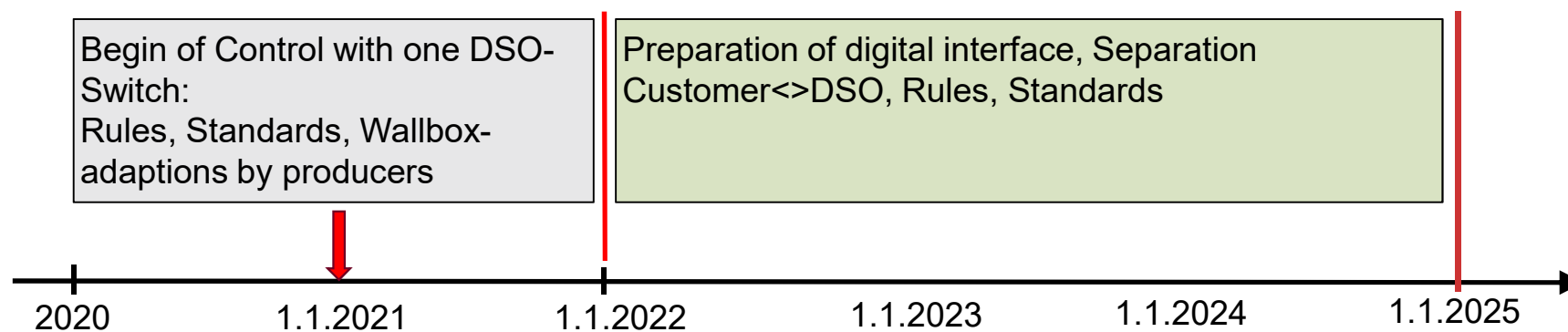
- Requirements for customers installations
- Requirements for charging device (e.g. 16A imbalance)
- DSO-right to influence charging process



## Roadmap to a digital interface

Common sense in Austria:

- Step 1 = DSO Switch
- Step 2 = Digital Interface (which in Germany actually now is in preparation)



## What is the actual progress in Germany?

- German working groups are very busy!

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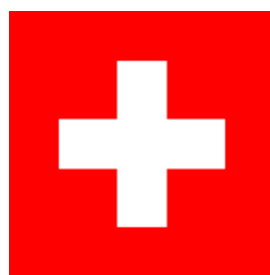
<http://www.vde.com/fnn>

## Economic area A-CH-CZ

- 28 Mio inhabitants
- 15 Mio Cars
- 753 DSO
- Economic area is big enough for a standardized controlling solution in products
- Common sense
- Common demand
- Common solution A-CH-CZ







**We work on common solutions!**

Your A-CH-CZ Grid Associations

Oesterreichs Energie

VSE

EGC



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Oesterreichs Energie ist die Interessenvertretung der österreichischen E-Wirtschaft, die 21.000 Mitarbeiter und Mitarbeiterinnen beschäftigt. Wir repräsentieren alle Netzbetreiber sowie über 90 Prozent bei Stromproduktion, Stromhandel und Stromvertrieb in Österreich und gestalten die Rahmenbedingungen der Branche als Kollektivvertragspartner mit.