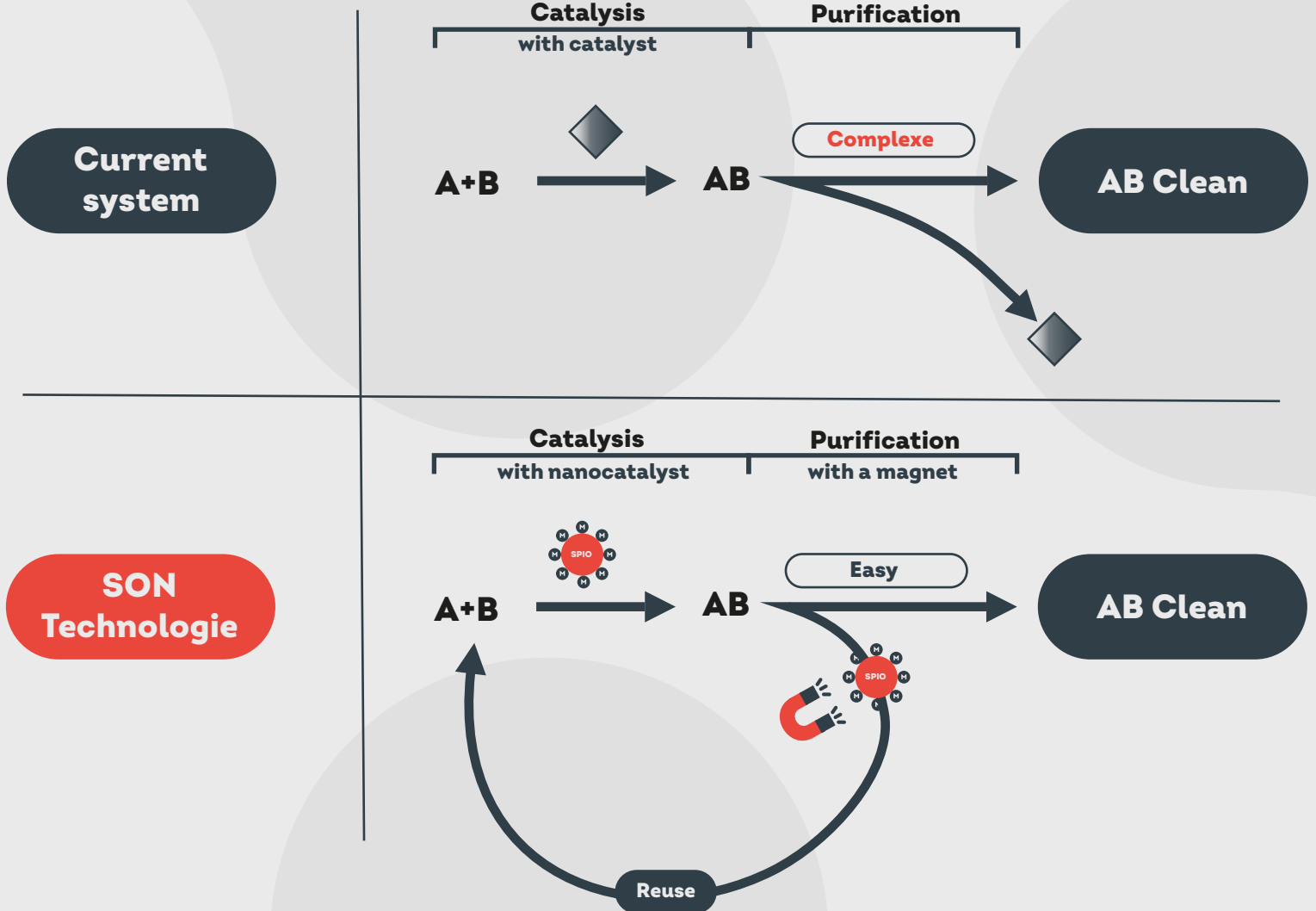


# SON CATALYSIS PROCESS

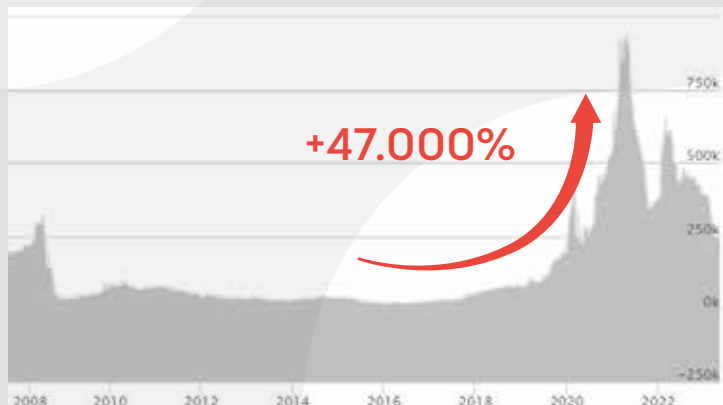


## SON disruptive technology in catalysis:







## The catalysis process, an expensive proposition:

It uses rare metals and it is expensive



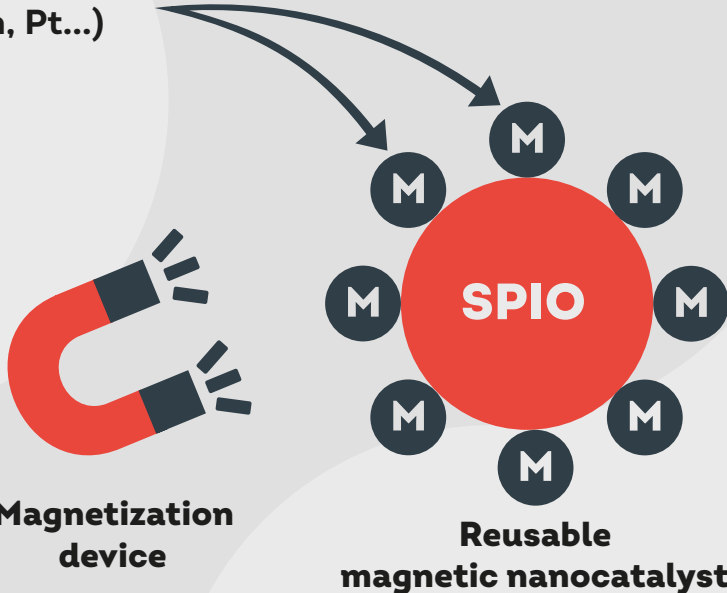
Price of Rhodium over 10 years (USD/t oz.)  
from tradingeconomics.com

**1kg of Rhodium cost 300.000€**

-  Costs are more and more expensive
-  Increase pollution
-  Delocalized production
-  Limited cycles

# SON solution: The NanoCatalysis with less critical metals

Criticals metals  
(Pd, Rh, Pt...)



## Advantages



10 more process cycle

No loss of metal

Only 1% of Rh of a catalysis are needed to do a nanocatalysis

Indépendance

## To resume, SON solution is:

### Easy

The easy magnetic recovery process allow you to save waste and time

### Economical

Less use of expensive critical metals

### Green / Clean

No loss of metals because can be reuse to 10 time cycles

### Quality

No loss of metal means the respect of full fill ICH Q3D Guidline



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