

Iceland  
Liechtenstein  
Norway grants



REPUBLIKA HRVATSKA

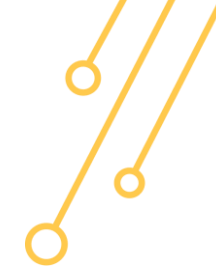
Ministarstvo regionalnoga razvoja  
i fondova Europske unije



# Koliko će vas koštati klimatske promjene?

[climatig.com](https://climatig.com)

Duško Radulović,  
Osnivač i direktor Altacon d.o.o.



## PRIRODNE KATASTROFE

Šumski požar:

2021 - **7.125.643** ha

1983 - **1.323.666** ha

Poplave mora:

od 1901 - **20** cm

Poplave rijeka:

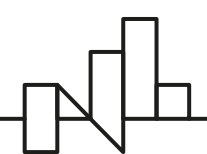
**86** mil ljudi je u opasnosti

## EKONOMSKI GUBICI

- climatig.com **\$190** mlrd u 2020.
- Gubici osiguravatelja **250%** in last 30 years
- **400.000** radnih mjesta 2050

“Climate Change is a \$23 trillion problem”

Swiss Re Institute



# PROBLEM



**KLIMATSKE PROMJENE STVARAJU ŠTETE NA NAŠOJ IMOVINI, A POGOTOVO NA NAŠIM NEKRETNINAMA TE SVE VIŠE IMAJU UTJECAJ NA RAST TROŠKOVA**

- Kako **mjeriti klimatske rizike u budućnosti na nekoj imovini?**
- Koja će biti climatig.com **vrijednost imovine u budućnosti** zbog utjecaja klimatskih promjena?
- Kako **izračunati buduće štete** na imovini?
- Koje lokacije su **bolje i profitabilnije za investicije**, a koje su lošije?
- Kada je **pravo vrijeme za kupovinu i prodaju** imovine?



CLIMATIG platforma omogućuje najpreciznije izračune 8 klimatskih rizika u rezoluciji od 10m za svaku lokaciju u razdoblju do 2100. godine.

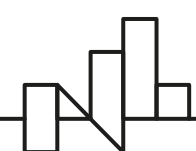
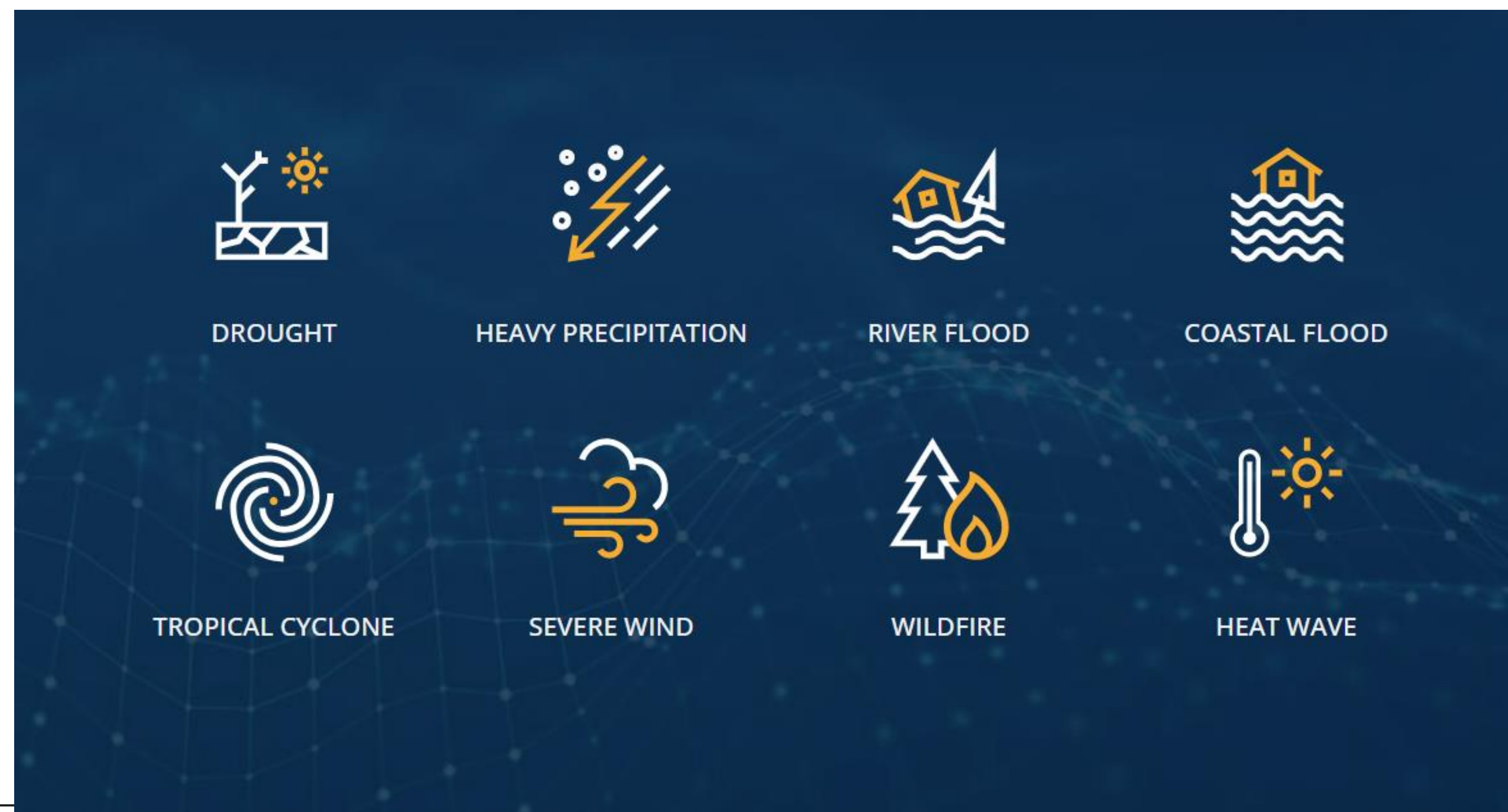
## 2 NOVE MJERNE JEDINICE:



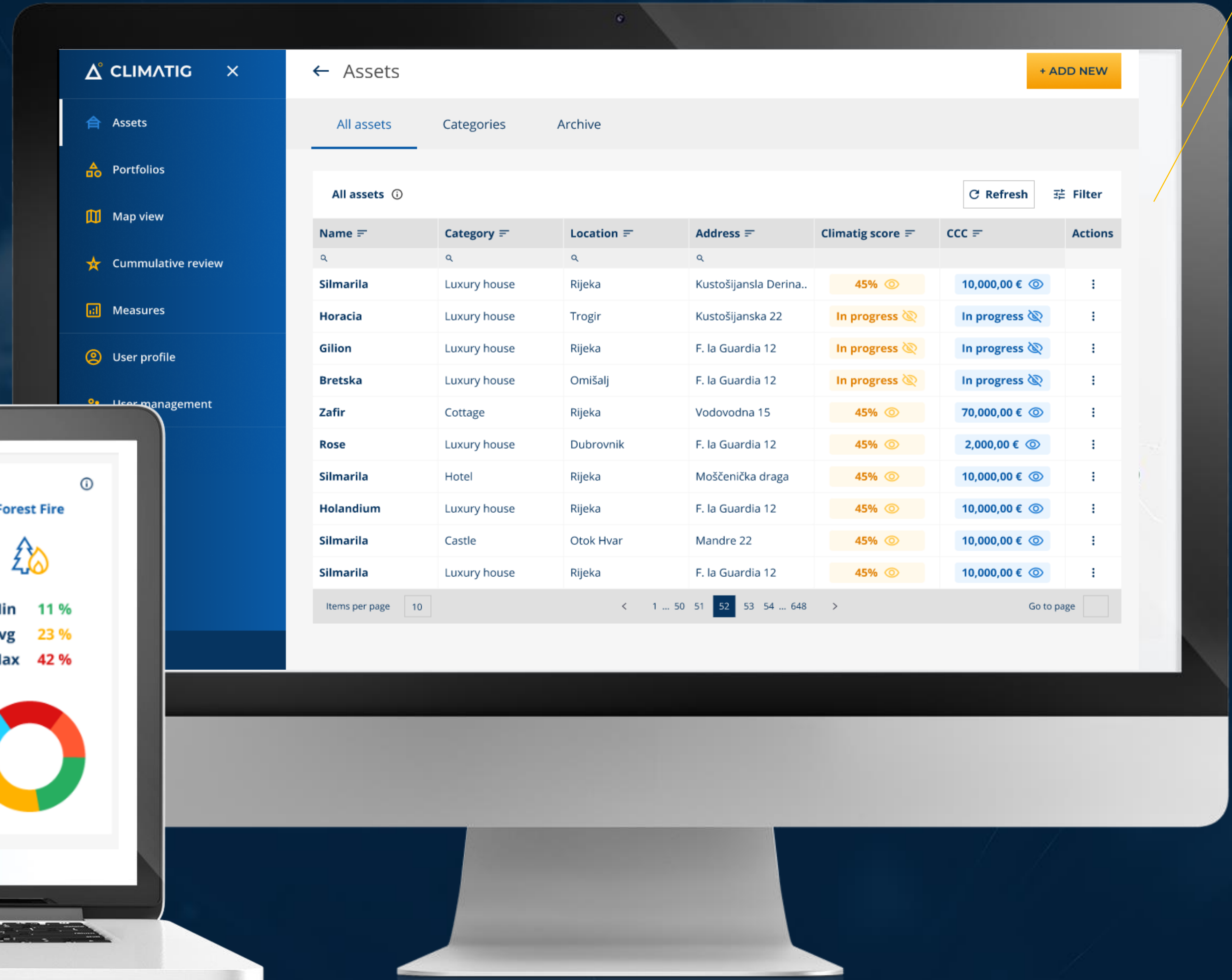
**CLIMATIG SCORE**  
**CS** – klimatski rizik na nekretnini



**CLIMATIG COST**  
**CC** – klimatski trošak na nekretnini



- B2B i B2C
- SaaS
- API



CLIMATIG

- Assets
- Portfolios
- Map view
- Cummulative review
- Measures
- User profile
- User management

Assets

All assets Categories Archive

All assets Refresh Filter

Name	Category	Location	Address	Climatig score	CCC	Actions
Silmarila	Luxury house	Rijeka	Kustošijanska Derina..	45%	10,000,00 €	
Horacia	Luxury house	Trogir	Kustošijanska 22	In progress	In progress	
Gilion	Luxury house	Rijeka	F. la Guardia 12	In progress	In progress	
Bretska	Luxury house	Omišalj	F. la Guardia 12	In progress	In progress	
Zafir	Cottage	Rijeka	Vodovodna 15	45%	70,000,00 €	
Rose	Luxury house	Dubrovnik	F. la Guardia 12	45%	2,000,00 €	
Silmarila	Hotel	Rijeka	Mošćenička draga	45%	10,000,00 €	
Holandium	Luxury house	Rijeka	F. la Guardia 12	45%	10,000,00 €	
Silmarila	Castle	Otok Hvar	Mandre 22	45%	10,000,00 €	
Silmarila	Luxury house	Rijeka	F. la Guardia 12	45%	10,000,00 €	

Items per page 10 1 ... 50 51 52 53 54 ... 648 Go to page

### Drought



Min 11 %  
Avg 23 %  
Max 42 %



### Extreme precipitation



Min 11 %  
Avg 23 %  
Max 42 %



### River flood



Min 11 %  
Avg 23 %  
Max 42 %



### Forest Fire



Min 11 %  
Avg 23 %  
Max 42 %



CLIMATIG



 Assets

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 Map View

 Cummulative review

 Measures

 User Profile

 User Management

 Support

← Assets

+ ADD NEW

All assets

Categories

Archive

All assets

Refresh

Filter

NAME	CATEGORY	LOCATION	ADDRESS	CLIMATIG SCORE	ACTIONS
Ulica Fiorella la ...	Hotel	Rijeka	Ul. Fiorella la Gu...	27	Edit Add to portfolio Score refresh
Silmarila	Ostalo	Rijeka	Ul. Fiorella la Gu...	27	Edit Add to portfolio Score refresh
Makedonska 21	Ostalo	Beograd	Makedonska 21, ...	26	Edit Add to portfolio Score refresh
Makedonska 21	Ostalo	Beograd	Makedonska 21, ...	26	Edit Add to portfolio Score refresh
Zlatna Greda	Poljoprivreda	Zlatna Greda	31309, Zlatna Gr...	33	Edit Add to portfolio Score refresh
Kubme	Obala	Kubme	88900 Kubme, E	33	Edit Add to portfolio Score refresh

# HOW IT WORKS?

TECH



python™

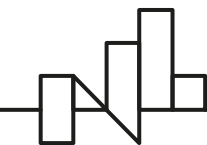
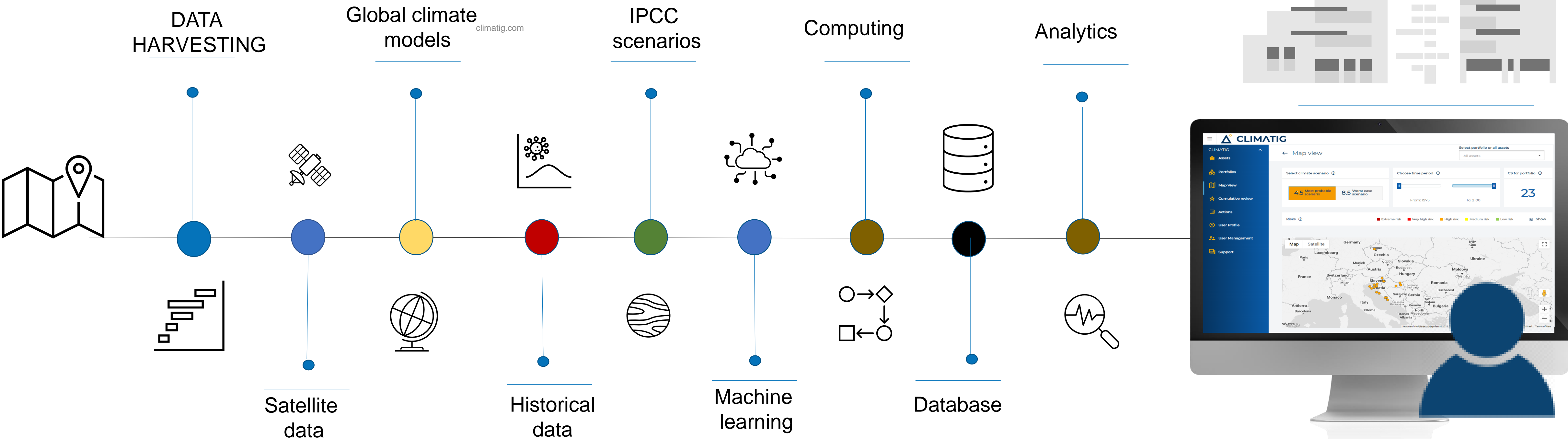
matplotlib



NumPy



Google Maps



# USE CASES



## CLIMATE RISK STRESS TEST

climatig.com

- **PVaR** izračun klimatskih rizika
- **Identifikacija** ranjivosti
- **Usklađenost** s novim zakonodavstvom

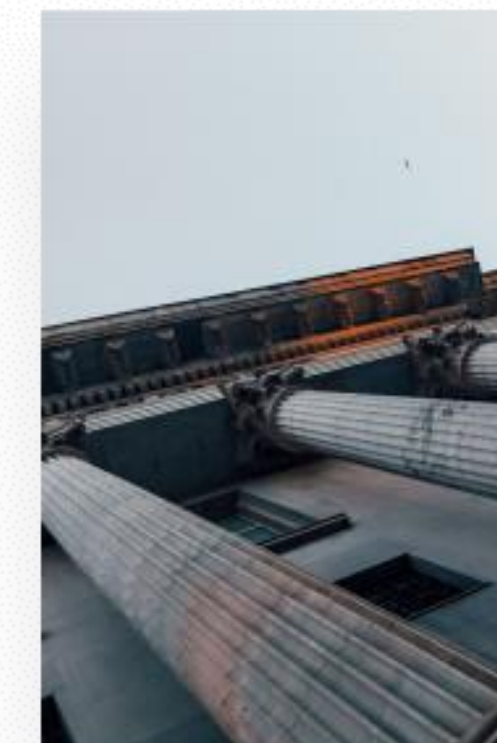
 Allianz 



## NOVE INVESTICIJE

- **Procjena** budućih rizika i mogućih šteta sk assessment
- Izrada **investicijske studije** za infrastrukturne projekte

 MarshMcLennan



## PORTFOLIO MANAGEMENT

- Izrada strategija prilagodbe klimatskim rizicima **strategies**
- **ESG** izvještaji
- Izrada scenarija otpornosti investicije

 **EY**



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**climatig.com**  
**info@climatig.com**

**Hvala**

