

Master in Planning and Management of Tourism Systems



Workation

Nicola Cortesi

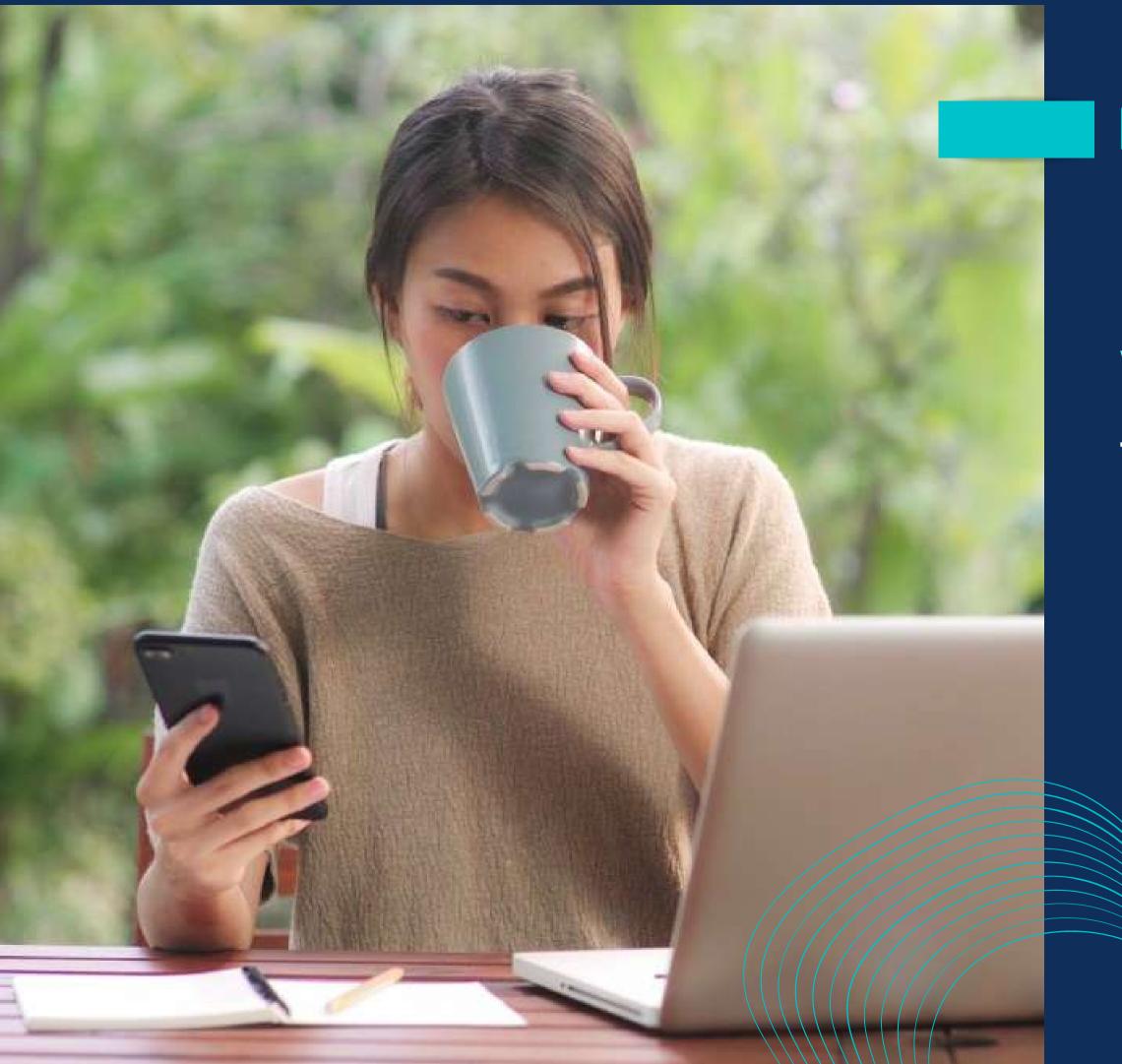


MOODLE SPACE

https://elearning15.unibg.it/course/view.php?id=3730

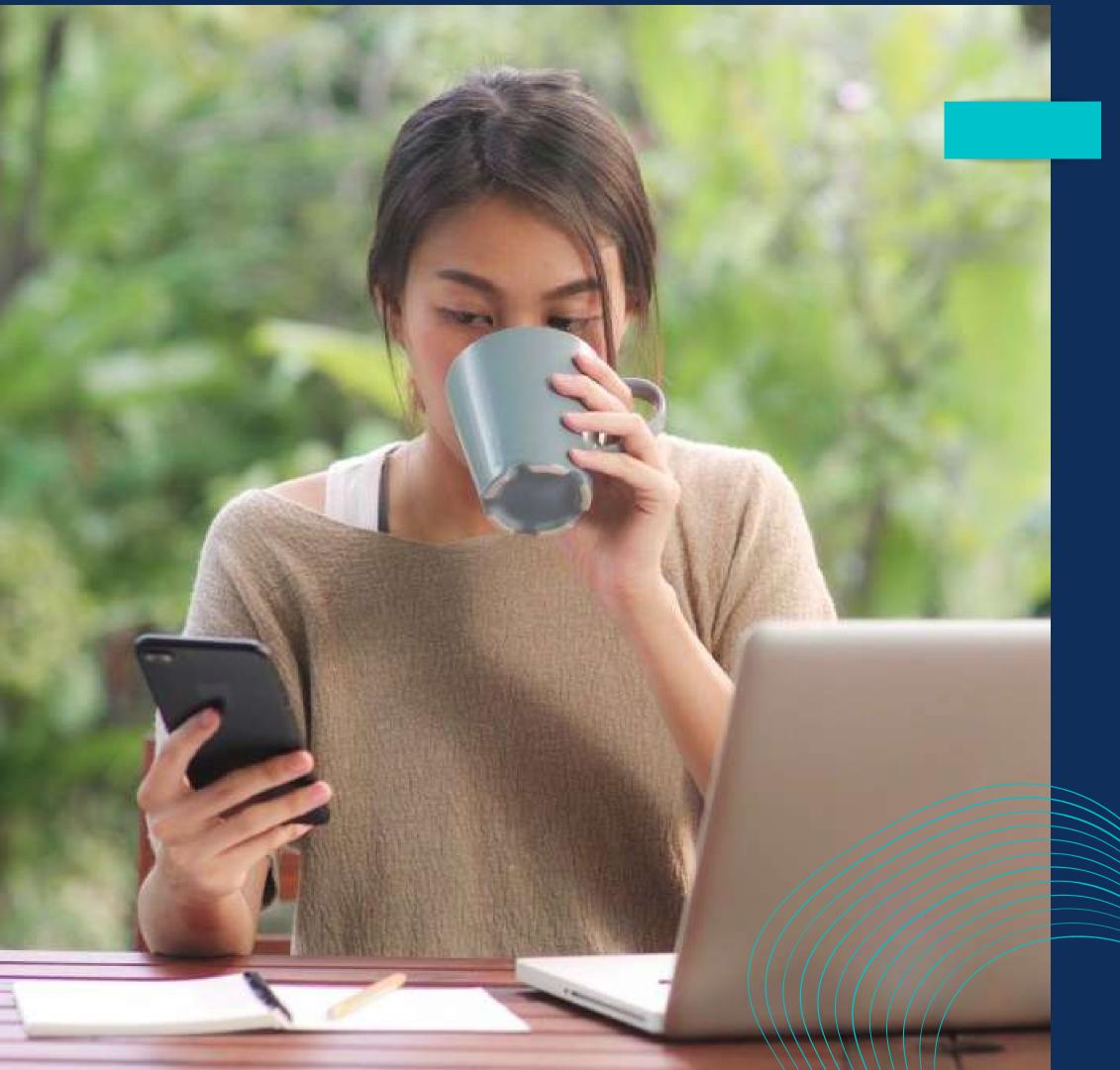
WRITTEN EXAM

All 20 questions can be answered only by reading the first part of the pdf of the lessons. The second part of each pdf refers to social media and is considered part of the project work, so it is not included in the written exam





IT makes possible working from remote for many jobs





One of the few advantages of the pandemic was the institutionalization of remote working





It accelerated a process that might have taken many decades to get to this point





Now there are several hundreds of millions of remote workers in the world, and next decade they could also reach the first billion



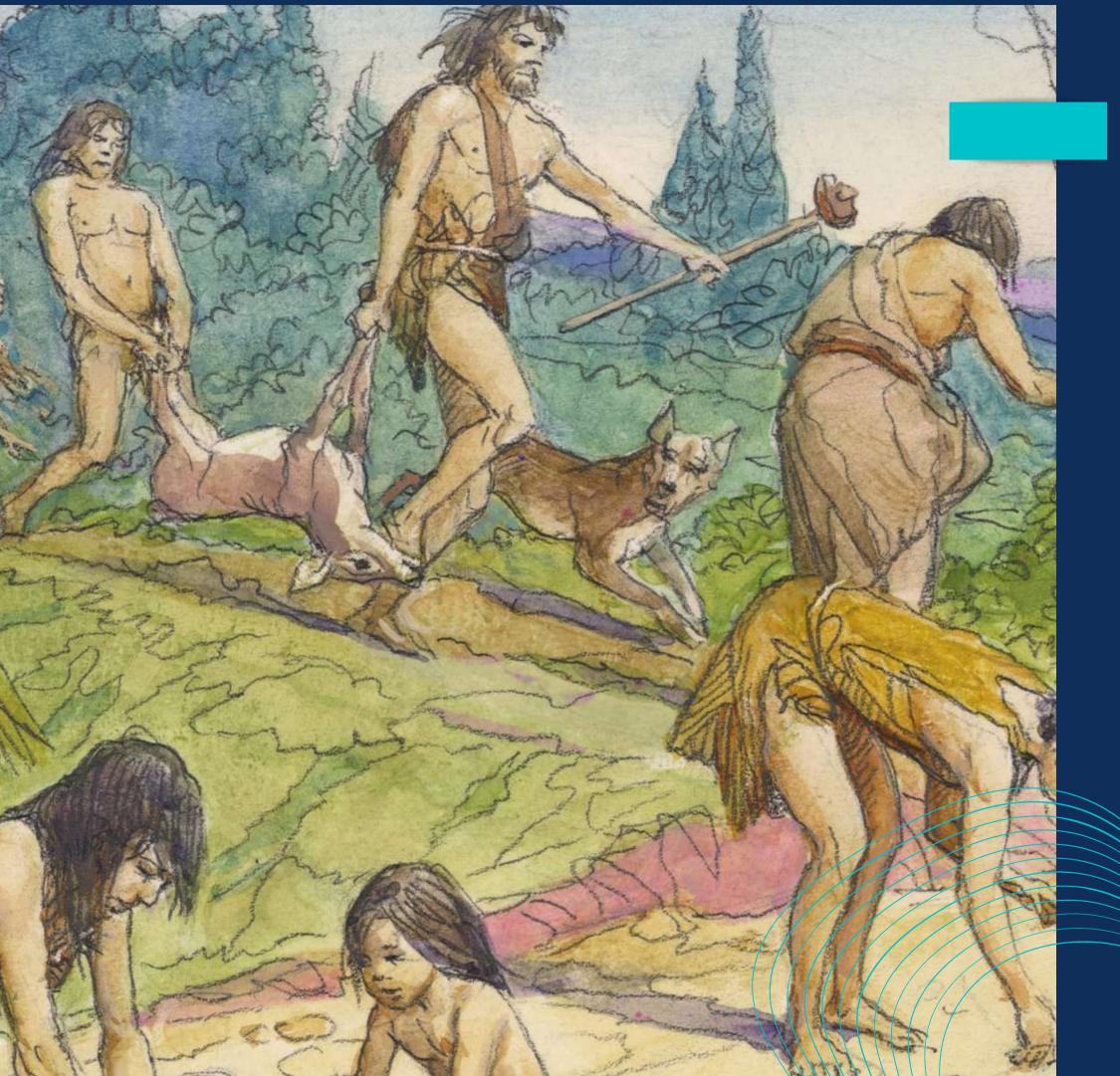


Imagine how society and tourism are going to change under the impact of a billion people that can work from anywhere



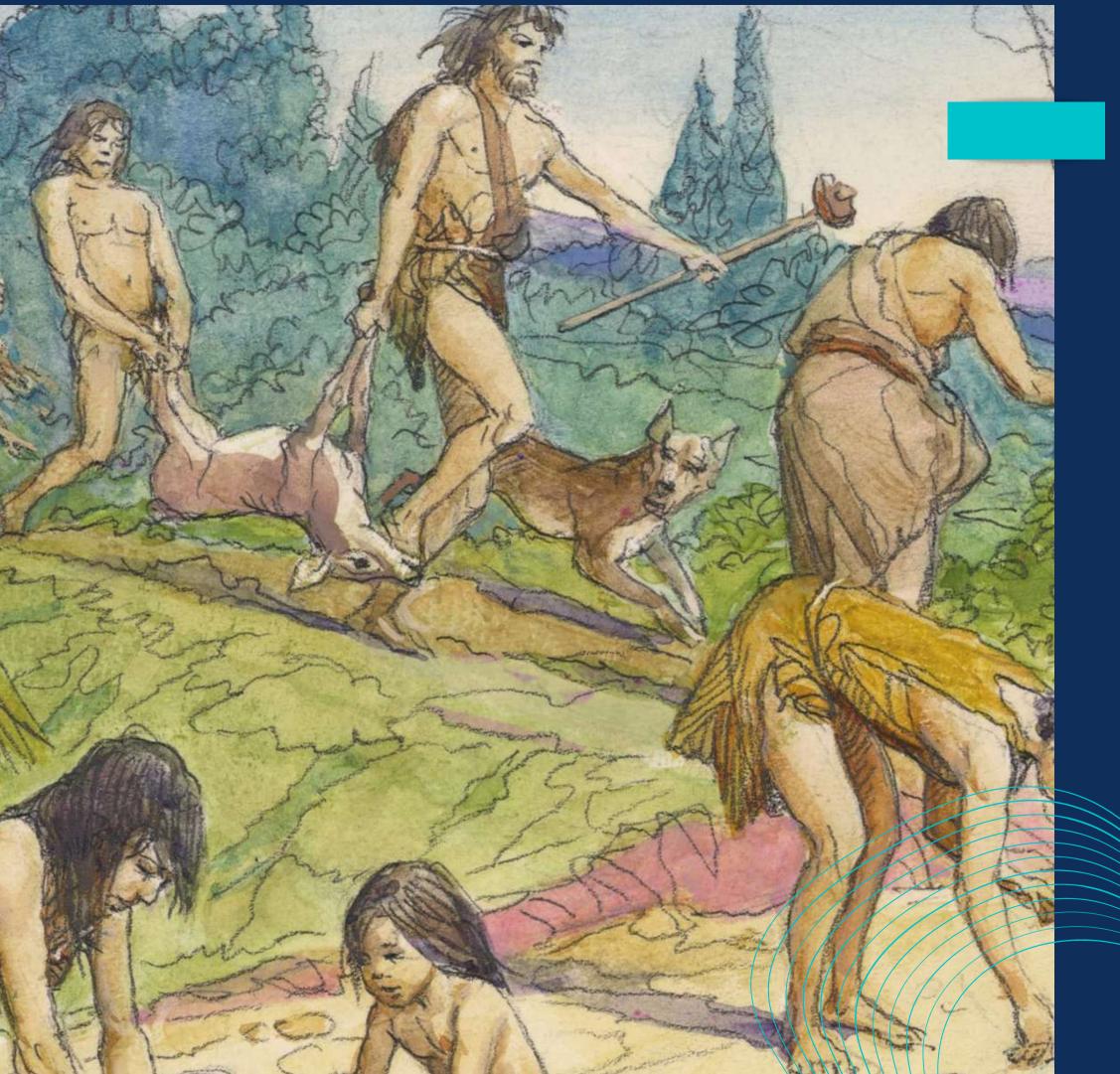


Working from an office in a high cost city with a low quality of life is one of the last remnants of the industrial revolution



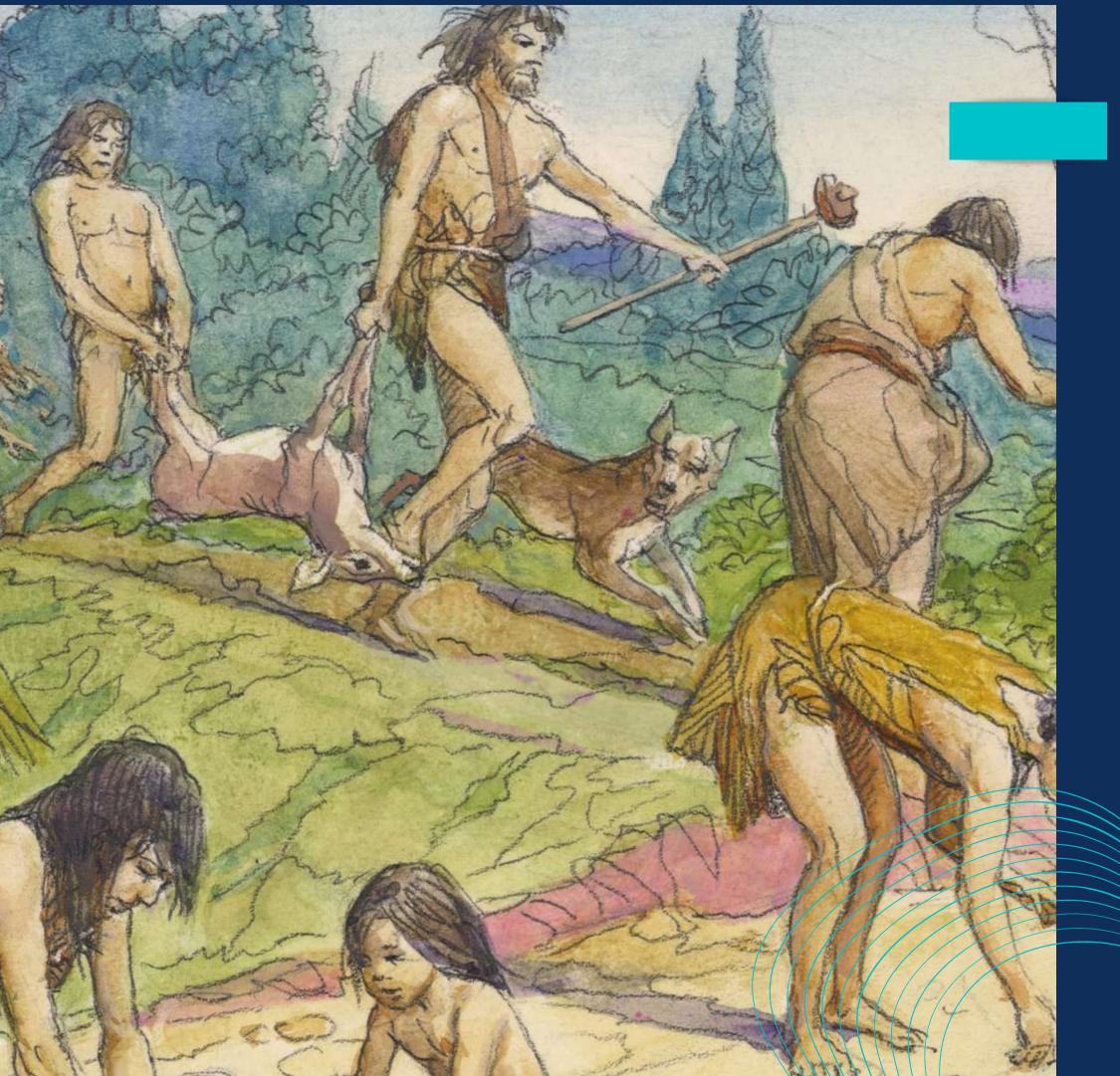


Humanity didn't have the chance of working and travelling everywhere since the agricultural revolution (10.000 BC)



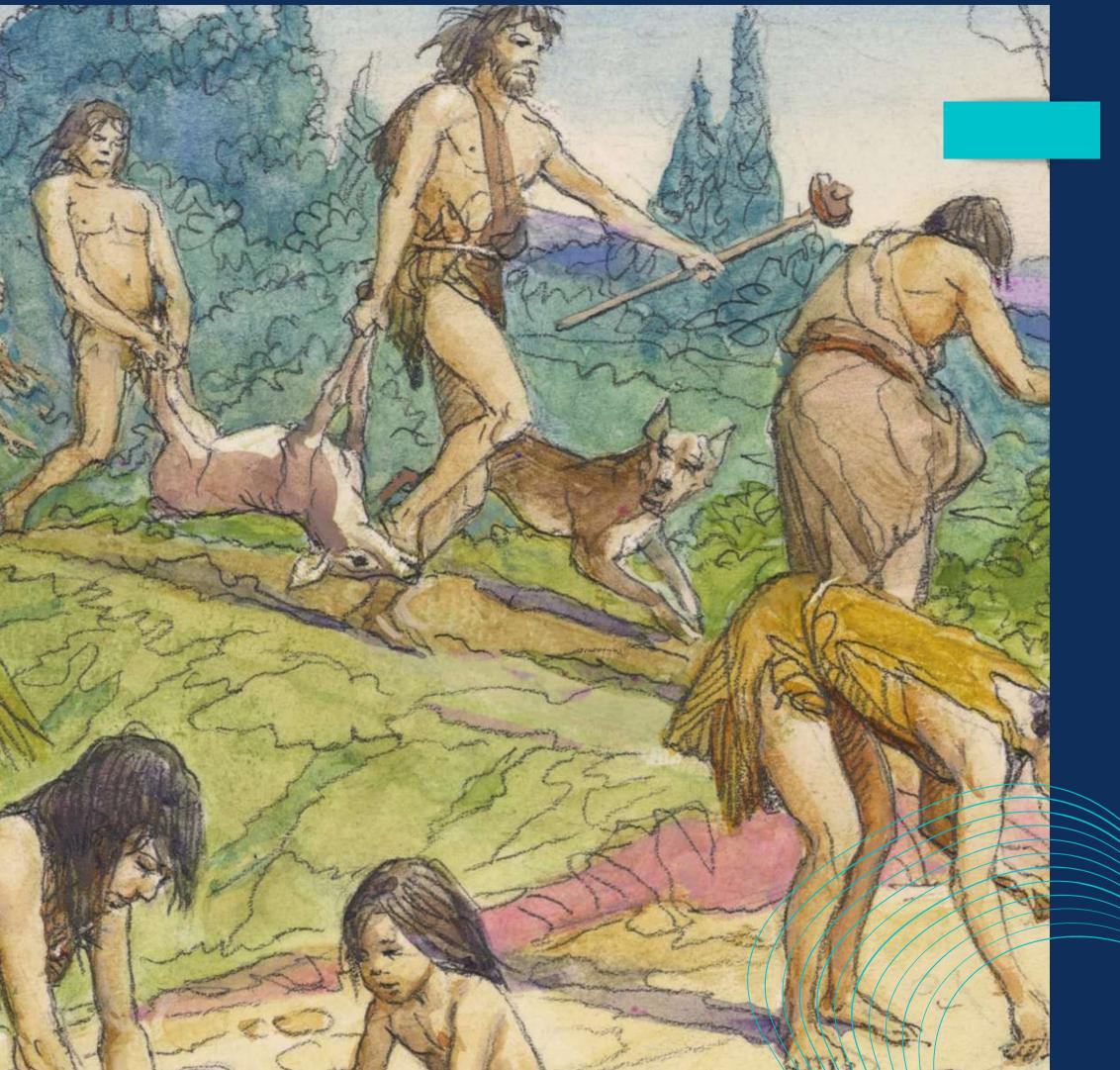


Before the agriculture revolution, our species lived as nomadic hunterers-gatherers for millions of years



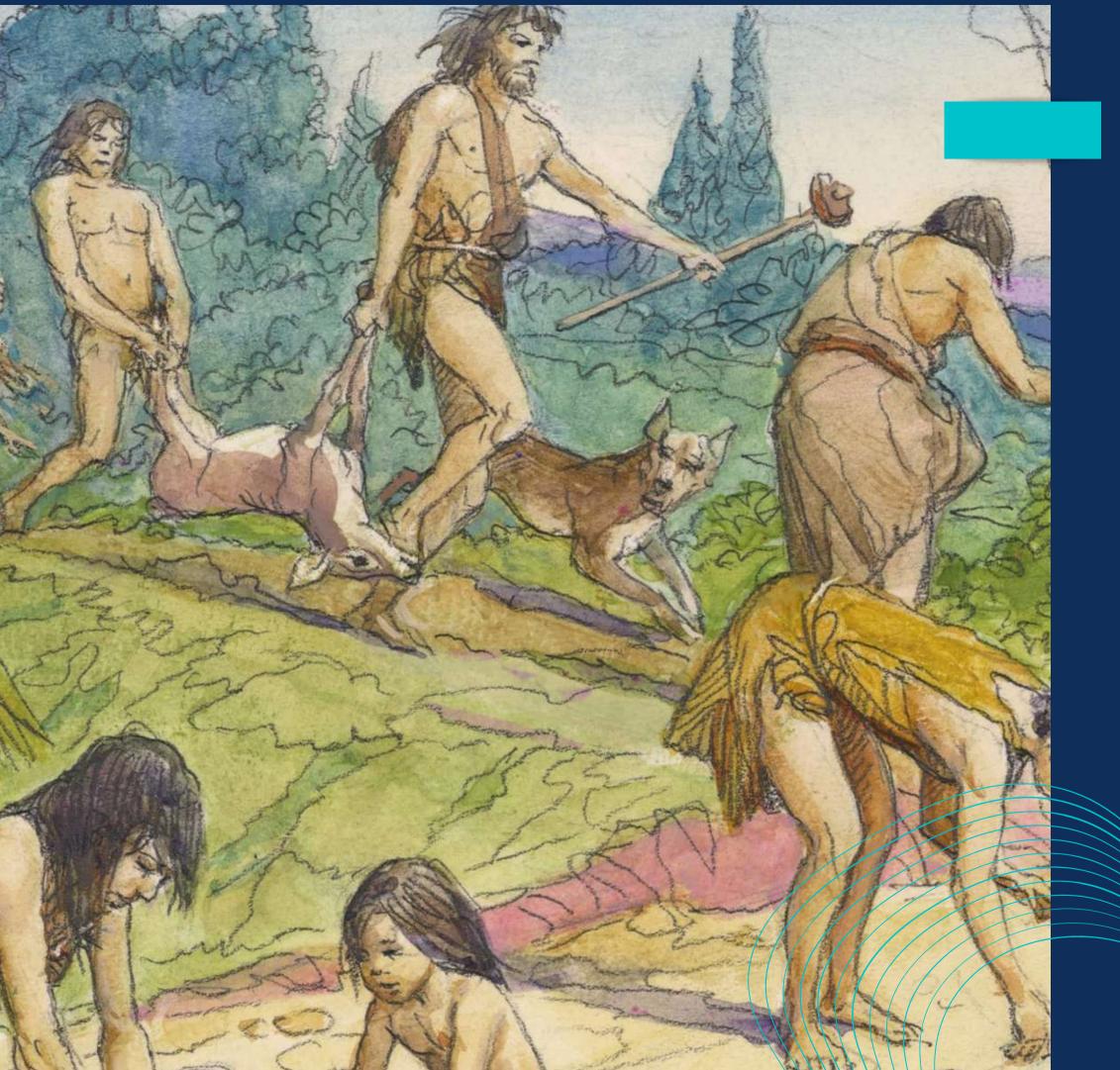


Nowadays "hunting" is read "working", but apart from that, travelling and working is the true lifestyle of mankind since time immemorial





Remote working is another silent revolution that allows to many of us to live as our ancestors, but with all the advantages of modern technology





It could also become the norm in future that young people after the university will be accustomed to spend 5-10 years travelling as digital nomads before settling down



LE MODALITÀ ATTUATIVE, GLI STRUMENTI E IL PUNTO DI VISTA DEI LAVORATORI

7,2 milioni

lavoratori da remoto nel 2021



senza formalizzazione

con regolamento aziendale

7% con accordo collettivo

14% con accordo indivudale



per almeno 3 giorni a settimana



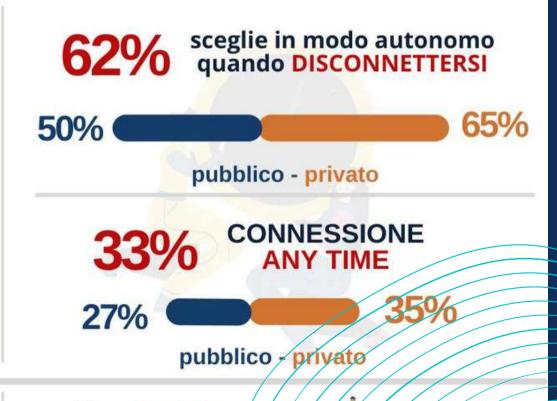
46%

vorrebbe
continuare a
svolgere la
propria attività
da remoto

1 su 4

per 3 o più gg/sett.

MODALITÀ ORGANIZZATIVE, INVESTIMENTI pubblico - privato piattaforme digitali 64% dispositivi informatici 62% 42% 22% 20% cybersicuruty formazione ergonomiche erogazione contributi



SISTER ON THE STATE OF THE STAT

REMOTE WORKING

The most recent available statistics in Italy refer to 2021 (source: INAPP)



si sente isolato





69%

ritiene che aiuti la gestione degli impegni familiari





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46%

vorrebbe continuare a svolgere la propria attività da remoto

1 su 4

per 3 o più gg/sett.





si sente più libero nell'organizzazione del lavoro

REMOTE WORKING



In 2021, there were 7,2 millions of remote workers in Italy, out of 23 millions of the total workforce: about 1 in 3 workers



si sente isolato





69%

ritiene che aiuti la



LE MODALITÀ ATTUATIVE, GLI STRUMENTI E IL PUNTO DI VISTA DEI LAVORATORI

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1 su 4

per 3 o più gg/sett.

MODALITÀ ORGANIZZATIVE, INVESTIMENTI pubblico - privato piattaforme digitali dispositivi informatici 62% 42% 56% postazioni ergonomiche erogazione contributi cybersicuruty formazione



67% si sente più libero nell'organizzazione

REMOTE WORKING



61% of them worked from remote for 3 or more days per week



si sente isolato





ritiene che <mark>aiuti</mark> la gestione degli impegni familiari



LE MODALITÀ ATTUATIVE, GLI STRUMENTI E IL PUNTO DI VISTA DEI LAVORATORI

7,2 milioni

lavoratori da remoto nel 2021



formalizzazione

con regolamento aziendale

con accordo

con accordo 14% indivudale



per almeno 3 giorni a settimana



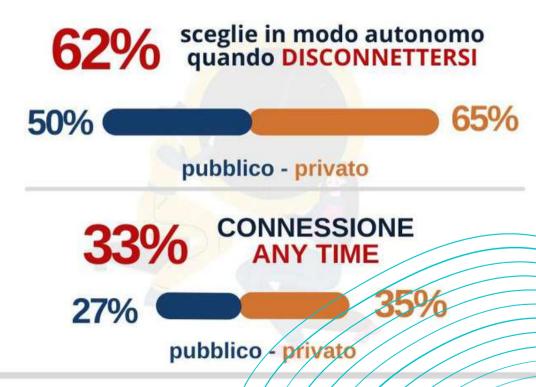
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1 su 4

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MODALITÀ ORGANIZZATIVE, INVESTIMENTI pubblico - privato piattaforme digitali dispositivi informatici 62% 56% erogazione contributi cybersicuruty formazione









gestione degli del lavoro impegni familiari

67% si sente più libero nell'organizzazione

REMOTE WORKING

In the post-pandemic (2022) the number or remote workers decreased from 7 to 5 millions mainly because of the return to school, but it's still 10 times more the pre-pandemic



con regolamento aziendale

con accordo

con accordo 14% indivudale



1 su 4 per 3 o più ga/sott

MODALITÀ ORGANIZZATIVE, INVESTIMENTI pubblico - privato piattaforme digitali









oblematico nto dei COSTI

ontributi

nomich



ritiene che aiuti la gestione degli impegni familiari



sceglie in modo autonomo quando DISCONNETTERSI

67%

si sente più libero nell'organizzazione del lavoro

Nuov

pettive per città e territori

1 su 3

si sposterebbe in un **PICCOLO** CENTRO

4 su 10

si trasferirebbero in un luogo isolato a contatto con la NATURA

1 su 5

accetterebbe una diminuzione della retribuzione pur di lavorare da remoto

Fonte: Il lavoro da remoto: le modalità attuative, gli strumenti e il punto di vista dei lavoratori, Policy Brief, INAPP, 2022

gennaio 2022

REMOTE WORKING



1 in 3 workers would go to live in a town and 4 in 10 in a place close to nature







This isn't just theory, because there are already small cities like Jesolo where many remote workers permanently moved during the pandemic







Jesolo doubled its
residents (from 26.000
to 50.000) in a
spontaneous way,
without the intervention
of public entities





It's one of the most important examples in Italy of a mass counterexodus, from big cities to small centers and towns







Of course Jesolo started advantaged because it already had a good number of services, families, young people and the proximity to the sea





Many other small cities and towns don't have all these advantages to justify a spontaneous and permanent change of the residence of many workers





In their case, the counterexodus has to be guided by the public entities: municipalities, regions, mountain communities, universities and so on





It's much easier to attract temporal residents, e.g. owners of second houses or tourists that can work remotely only for a certain period





Luca Mercalli, a famous italian meteorologist, says...





"Nowadays it is not necessary to make a definitive choice between the city and the hinterland, because remote working makes it possibile to live in a hybrid mode".





Last century many science fiction writers imagined that in 2020s technology would have brought us spaceships and flying machines...



...while what occurred was largely unexpected (e.g. internet, remote working, smartphones)





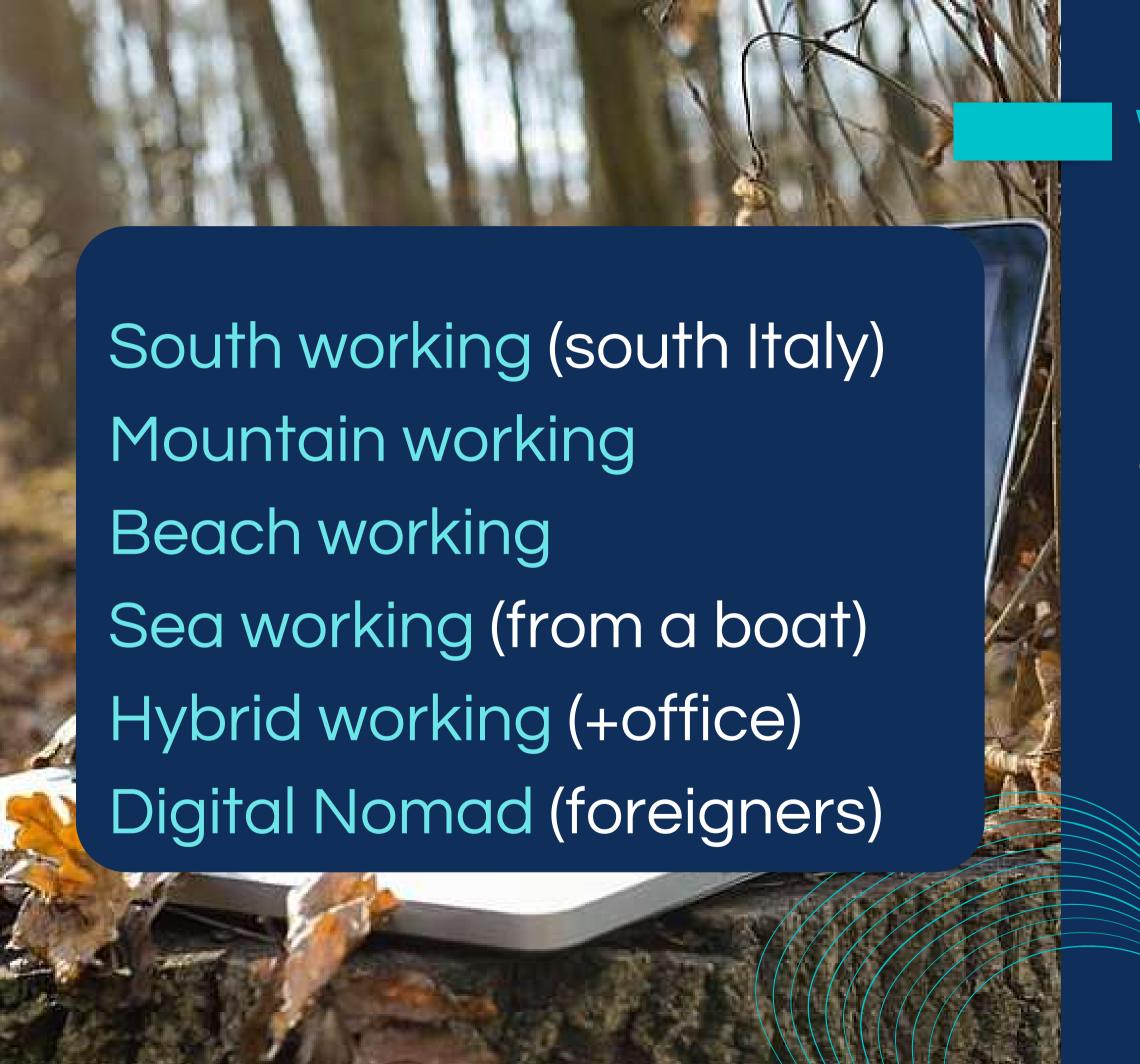


The Age of Offices is ending... the Age of Workation has begun!





Workation is the union of the words "Work" and "Vacation". Other similar terms are "Holiday Working" or "Work Holiday", but "Workation" is the most frequently used







Depending on where remote workers go, it is also called...



IMPACTS

- Increase the overall number of tourists, as remote workers can travel more
- Reduce overtourism: bringing more tourists in low season (de-stagionalization) and in areas far from the main touristic routes (e.g: Molise, Calabria)

Main impacts of remote workers on tourism are two:





CRITICAL ISSUE

Remote workers already have to pay for the rent/mortgage on their house, so they don't have much money left to rent a second flat/accommodation for long periods





CRITICAL ISSUE

If they have some money left, they usually prefer to spend it for real holidays.

Who would like to spend 50/100€ a day to work, even if the place is beautiful?





CRITICAL ISSUE

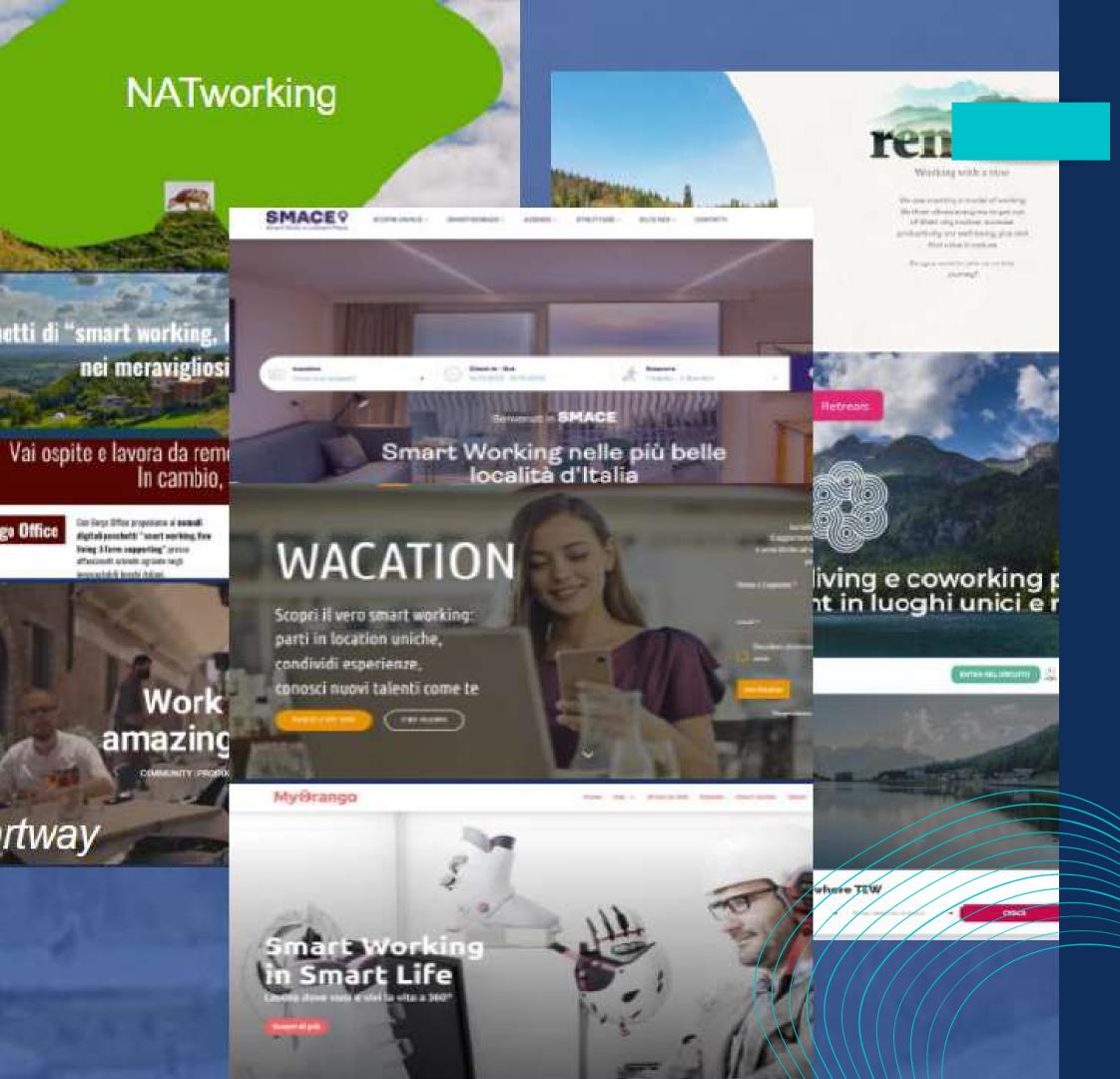
That's why it is important to identify travel formulas tailored for remote workers, which have a lower budget than normal tourists but can travel more time





CRITICAL ISSUE

For example, last summer the island of Madeira promoted several destinations for remote workers, but the experiment didn't work very well because Madeira has no low season







Since 2020, many startups dedicated to offering tourist stays in workation were born, a dozen of which in Italy





NATworking

SMACE

Borgo Office

Remoto

Smartway

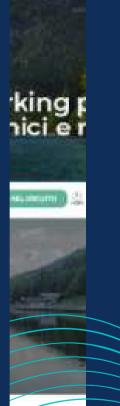
Everywhere TEW

MyOrango

Wacation

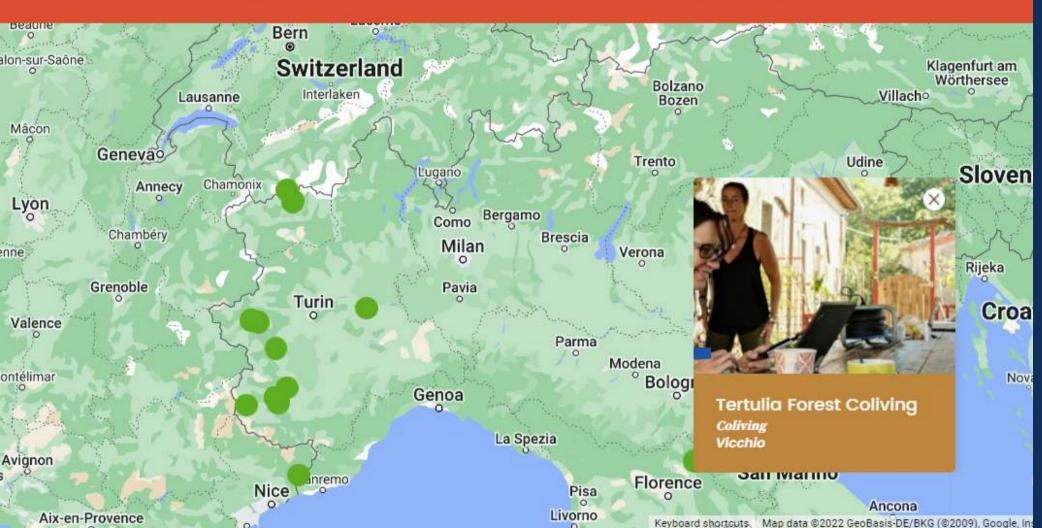
HQVillage

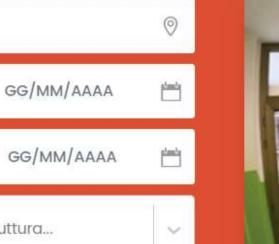
The most important ones in Italy are these



STUDIORUM & PAONENSIS.

TROVA LA TUA SCRIVANIA!







Coworking / Aula studio

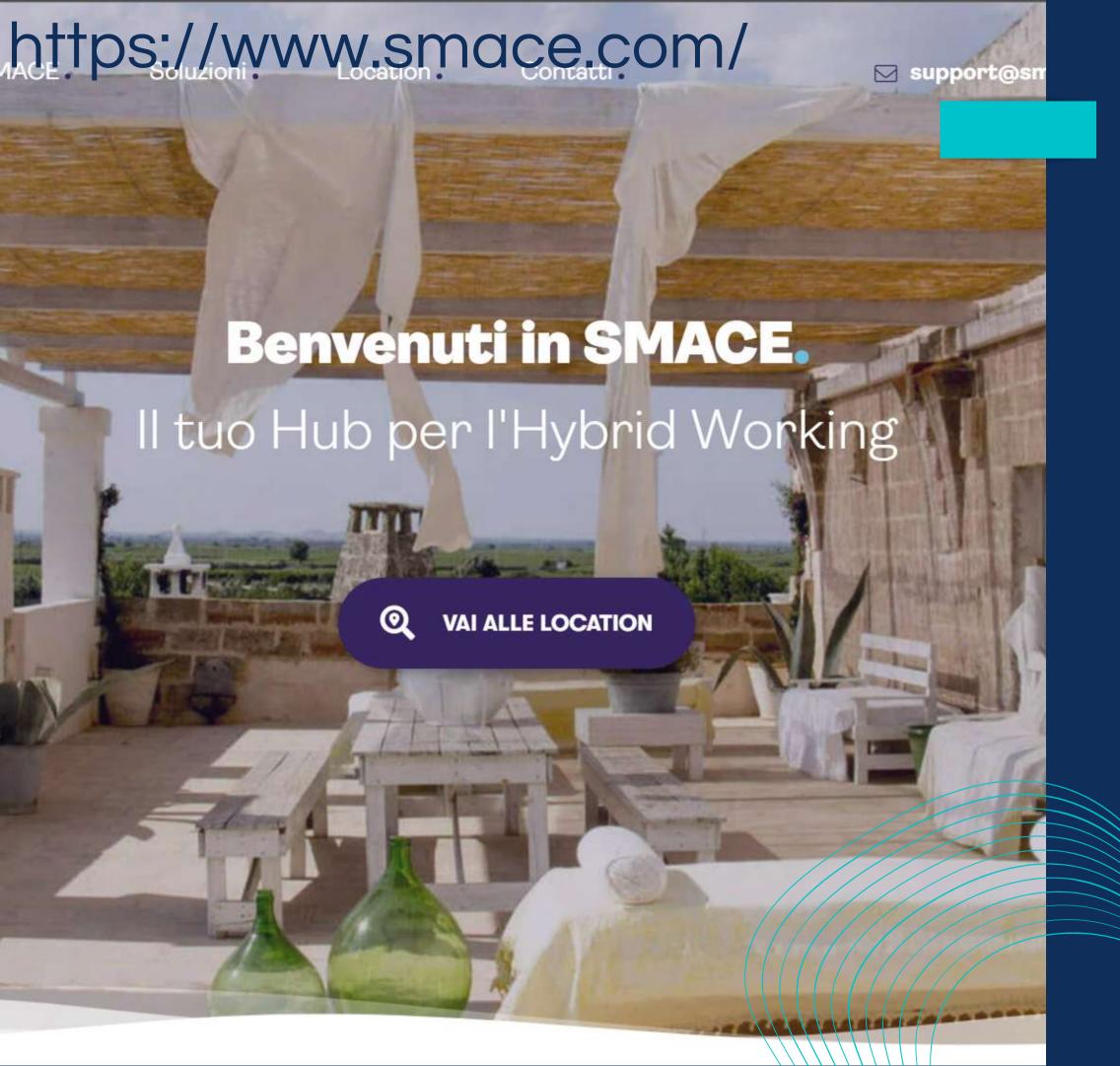
ELABORA COWORKING

Bagnolo Piemonte (CN)

- Spazio coworking
- Connessione internet ADS
 Prese per ricarica elettrica
- Sedia con ruote
- Sedia ergonomica...

STARTUP

NATworking offers workation in rural towns of western Italy. From its booking platform you can book both the accommodation and the coworking space.







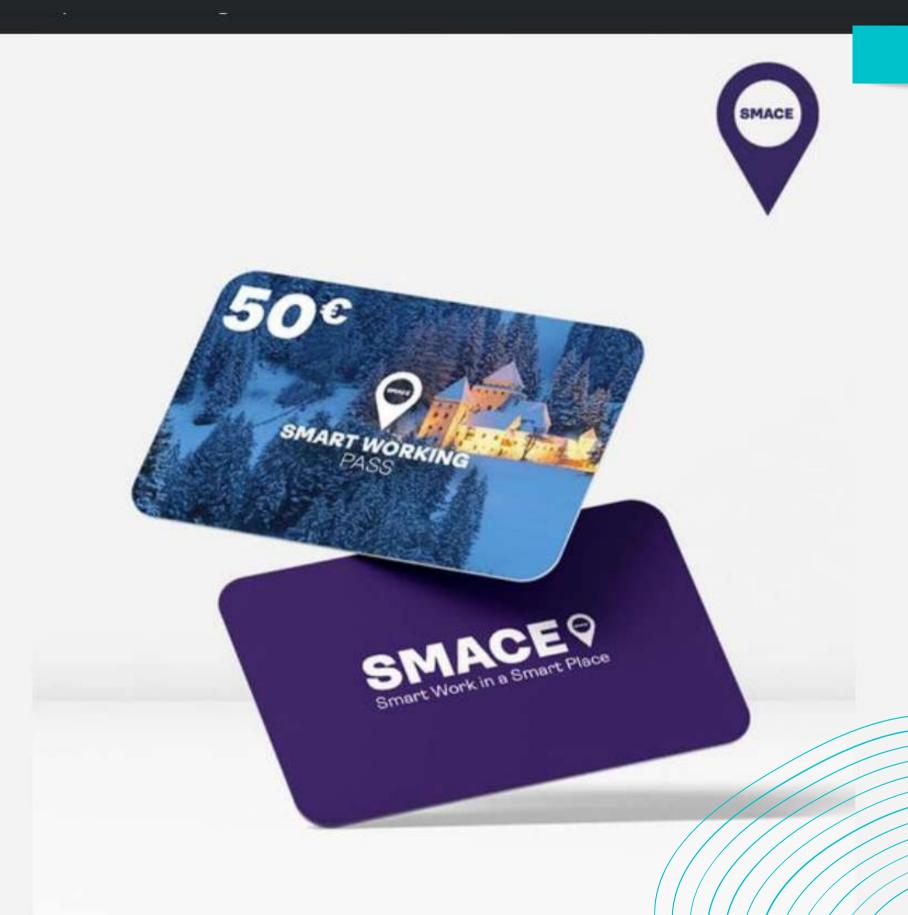
SMACE

offers an online catalogue with hundreds of luxory accommodations all over Italy, usually not very far from cities. They also offer sail working



STARTUP







https://borgo-office.it/it_it/





Vai ospite e lavora da remoto in un'azienda agricola. In cambio, sostienila!

Cos'è Borgo Office

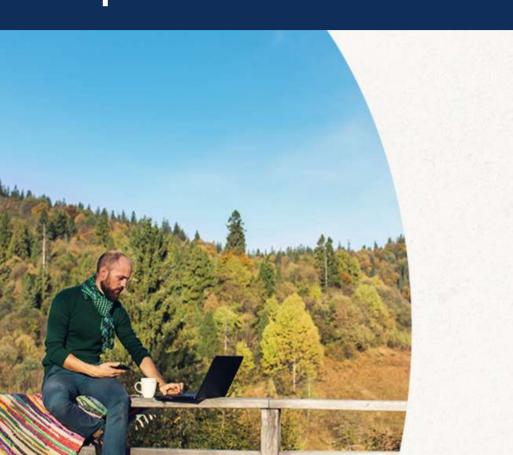
Con Borgo Office proponiamo ai nomadi digitali pacchetti "smart working, fine living & farm supporting" presso affascinanti aziende agricole negli ineguagliabili borghi italiani.



Borgo Office offers stays in farmhouses with an innovative formula: the stays are free but the guests are encouraged to buy the products of the farm before leaving

https://www.remoto.community/







Working with a view

We are creating a model of working life that allows everyone to get out of their city routine, increase productivity and well-being, give and find value in nature.

Do you want to join us on this journey?

Book now

We will settle for two weeks in a village **1400 meters high**, right in front of the majestic **Monviso**, surrounded by untouched woods and pristine nature.

To make it all even better: equipped working spaces, delicious food, and, of course, fantastic company.





Ostana: a small village in the heart of the Po Valley that is



WHEN

17th-30th October 2022 Minimum stay: 1 week



FOR WHOM

Digital nomads, freelancers, employees without a stable



HOW /

Single, double or triple rooms with private bathrooms, several cowarking areas, 2

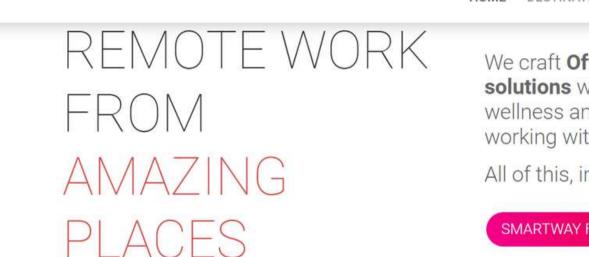
STARTUP

Remoto offers cheap stays in the Alps of one or two weeks for groups of remote workers and digital nomads. They also organize several activities after work.





STARTUP



We craft Offsites and Workation solutions with a soul, ensuring services, wellness and community to companies working with us.

All of this, in amazing places.

SMARTWAY FOR BUSINESS

WHY SMARTWAY?



Amazing Towns





Tailored for Remote Work

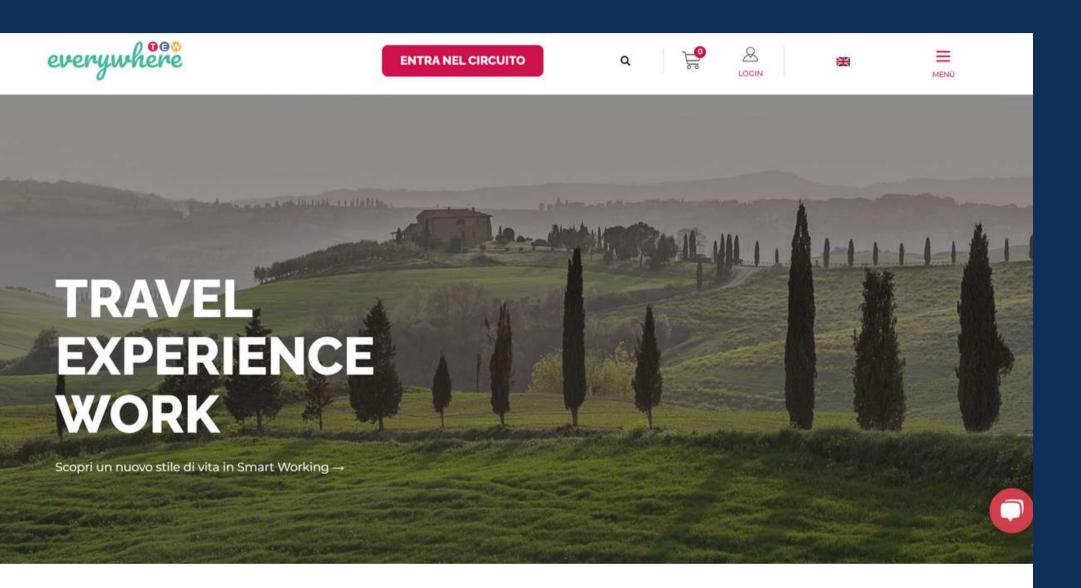
Real Communities

Smartway focuses on workation in small towns in Tuscany and promotes the touristic figure of the "town angel" to help remote workers integrate in the local community

https://everywheretew.it/







Everywhere TEW started offering workation in Apulia but now they are expanding to other regions. They also propose team retreats



https://wacation.it/





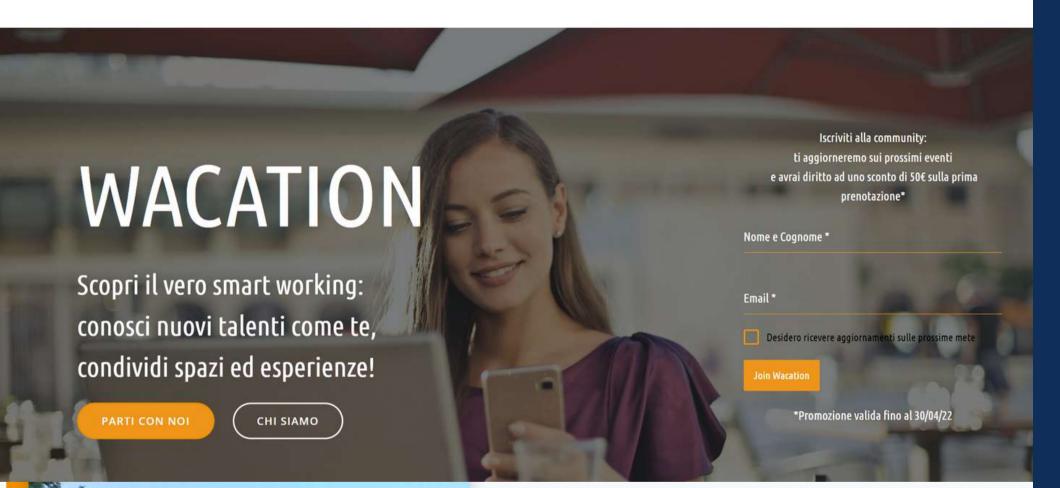


Home

no Entra nella commu

Le prossime me

Vacation Champion



Wacation combines team retrats with outdoor activities to create a much better work environment



Alessandro, start-up founder:

"Avendo creato una azienda che durante l'anno lavora al 100% da remoto, Wacation mi ha dato la possibilità di incontrare finalmente di persona tutto il team e creare le connessioni che on-line non sono così semplici da sviluppare.

Ho trovato molto interessante l'ibrido tra giornata lavorativa e attività all'aria aperta che secondo me aiutano a creare quella atmosfera di gruppo che tra una videocall e l'altra è difficile andare a creare. Penso che torneremo a fare una Wacation periodicamente, magari ogni tre mesi.

Conda also assables interessed assaults assaultilità assales di fass una turantica









MyOrango offers both locations and activities for workations all over Italy. They focus on a few towns but with many accommodations for remote workers

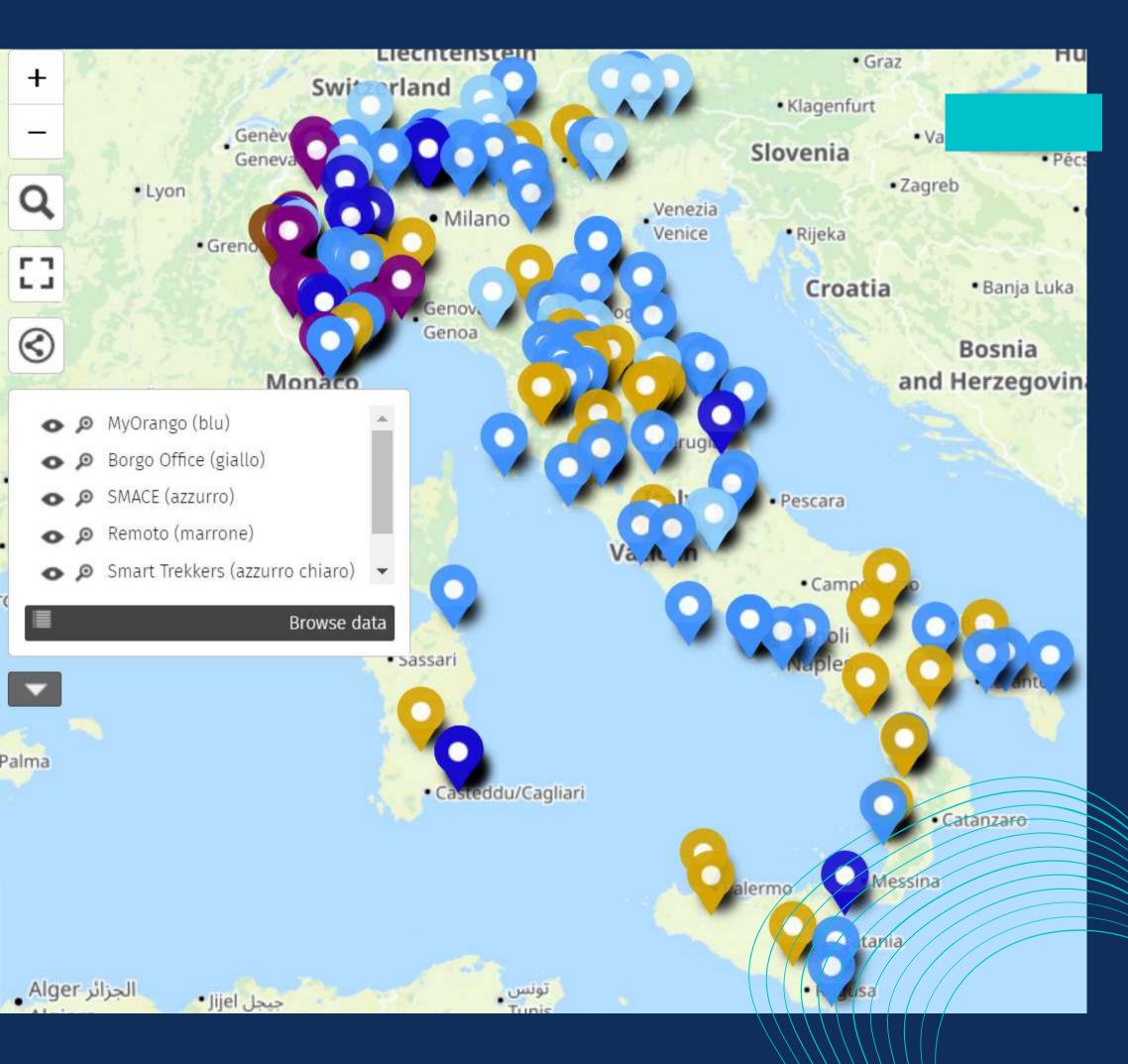








HQVillage offers workations in central Italy and collaborates with local house owners to open their houses to remote workers



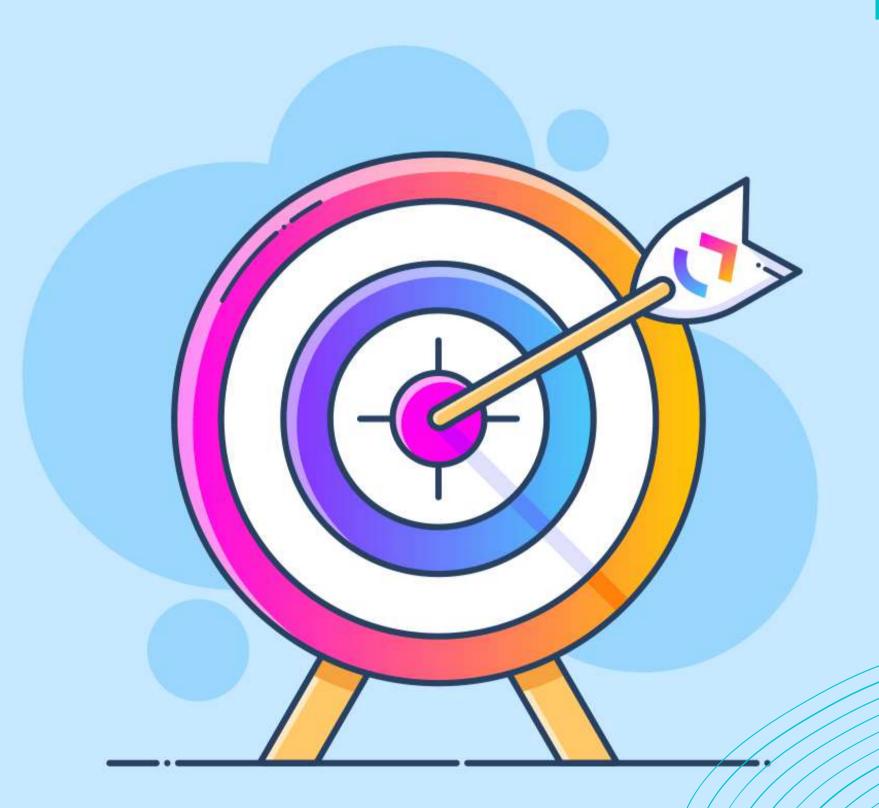
STARTUP



Map of all italian accomodations for remote workers available in the various booking platforms of the startups (last updated 11/2021)



SMART WORKING



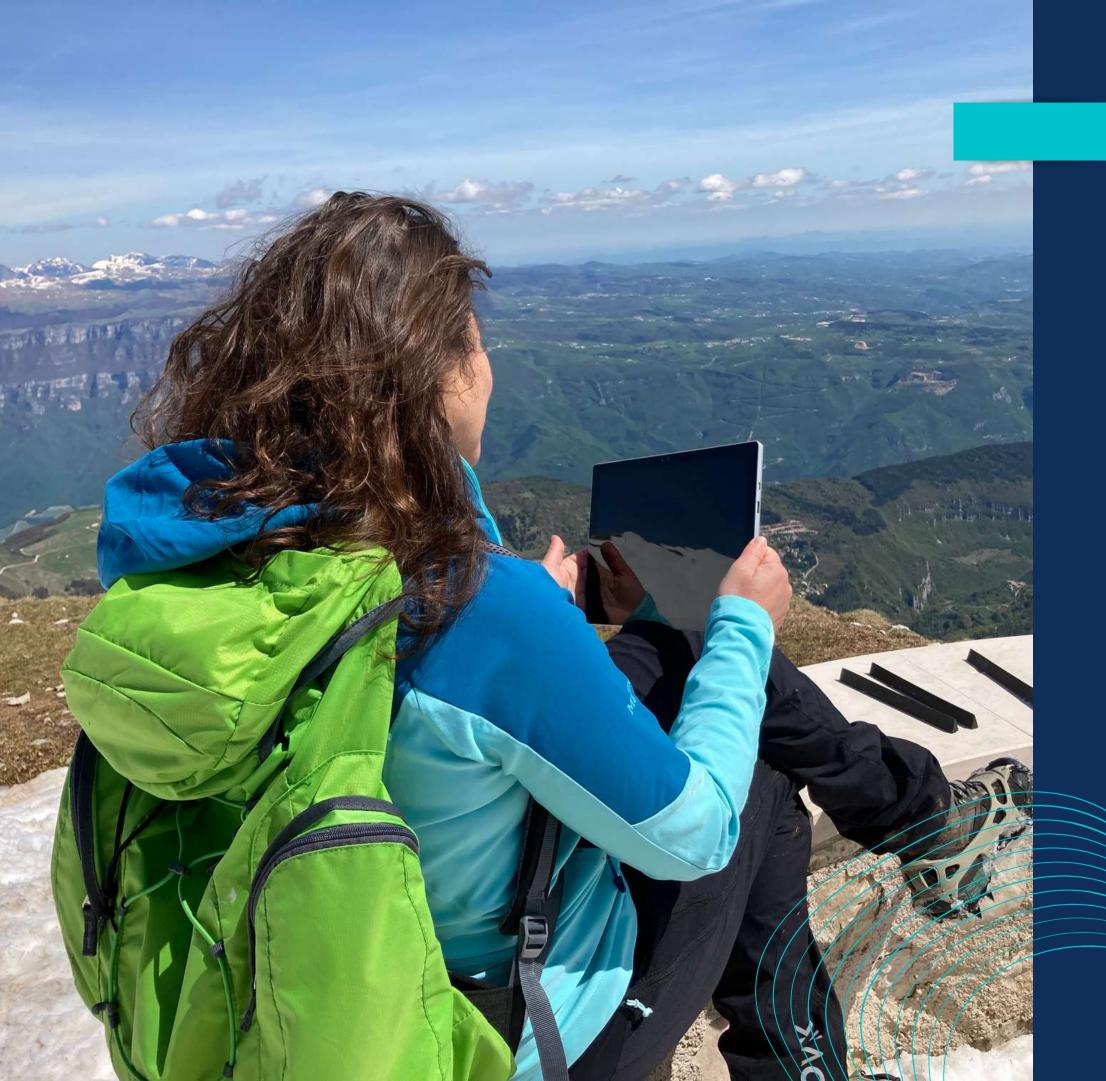
Remote working is just working from anywhere, while smart working is working from anywhere and for goals.



SMART WORKING



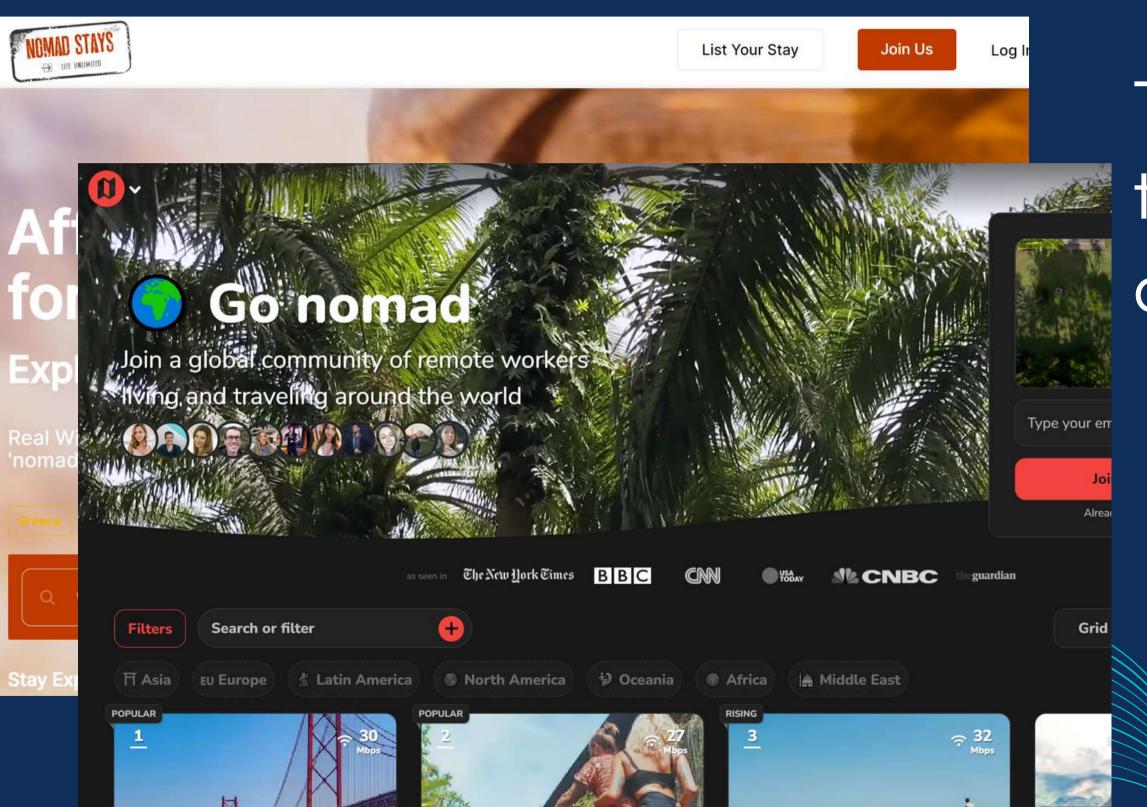
This create confusion in Italy, France and Spain where remote working is called smart working instead





Digital nomads are a particular type of remote workers who work while travelling the world, without a permament home, just like nomadic humans

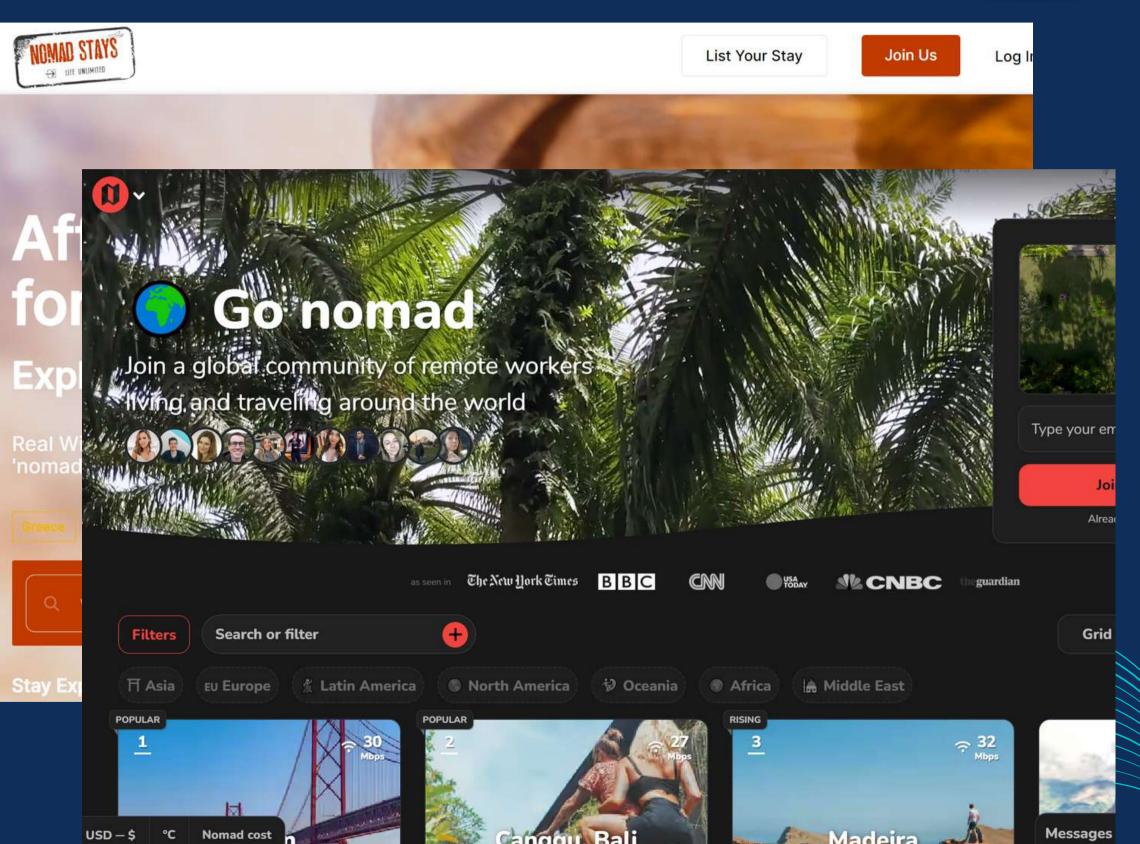




They already have their own communities and travel agencies:

- Nomad List
- Nomad Stays
- GoGoPlaces
- Hacker Paradise
- Digital Nomads Outdoor





Several european countries are introducing "Digital Nomads Visa" in order to attract digital nomads for long stays





Digital Nomads are only the minority of the remote workers: 35 millions out of half a billion remote workers (18% of the total workforce of 3 billions workers)





REMOTE WORKERS

The rest of the remote workers have a permanent home. They usually work and travel locally, inside their countries





For them, there are several travel formulas: the simplest one is that of the long weekend in a town, coming back to the city on Monday or Tuesday



- Avoid Sunday traffic queues
- More sustainable: save fuel spent in the queue (plus time plus stress)
- Formula available to all remote workers
- You can stay almost everywhere because they don't need access to services only for a weekend
- Help owners of accommodations filling the gaps of Sunday evening
- Relatively cheap formula (only 1 or 2 night stays)
- Spending 3-4 days per week outside cities is also a big lifestyle change!

Advantages are many





Another travel formula is that of the workation for nine consecutive days, from Saturday to Sunday of the following week, to exploit 4 days of holidays out of 9



Advantages:

- Remote workers can reach more distant locations than with the previous formula
- They can know better the location and integrate with the local community
- They can enjoy discounts for long stays
- If combined with national holidays number of free days during the week increase

Disadvantages:

- More expensive than previous formula
- Less services available than in cities
- More adaptability is needed
- Only for full-time remote workers

This formulas has both advantages and disadvantages





Which are the ideal characteristics of the accommodations for workations?



Offer ultra broadband wifi connection (>100 Mbps) to avoid saturation when many remote workers are connected





Also offer a backup connection in case of network failure (e.g: during storms) that could also be the GSM (4G/5G) if its signal is strong for all mobile operators





The GSM infrastructure in Italy is owned by 5 mobile operators:

- TIM
- Vodafone
- WindTre
- Iliad
- Fastweb



1. TIM: Tiscali, Kena, BT, CoopVoce

2. Vodafone: Ho,

PosteMobile, Lycamobile,

DIGI Mobil, 1 Mobile

3. WindTre: Green Mobile,

Very Mobile

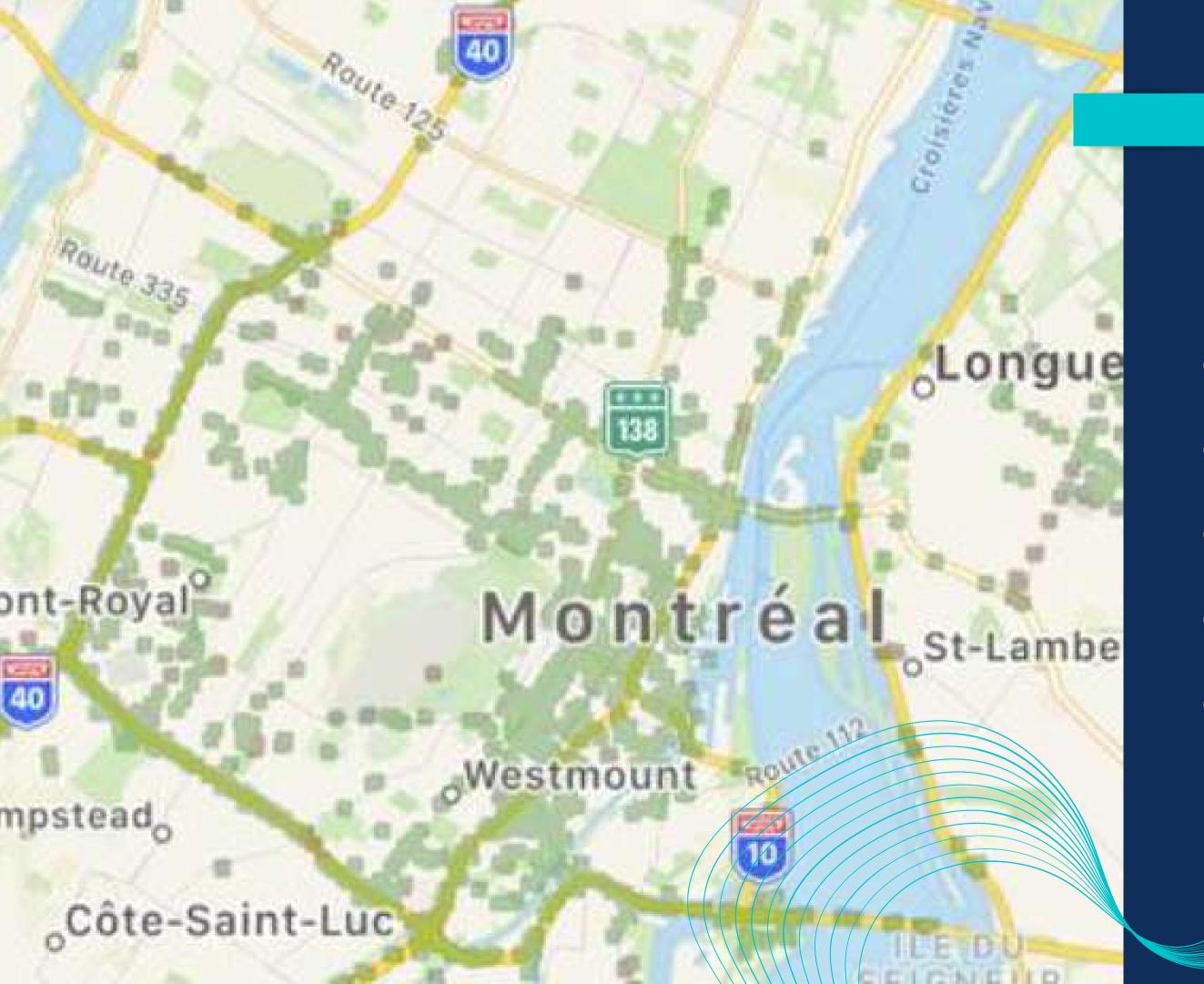
4. Iliad e Fastweb: no virtual operators

All other operators all called "virtual operators" because they rely on one of the main 5 operators





Virtual operators are cheaper than the main 5 ones because they don't have to manage the GPS infrastructure, but their connections have lower priority



OPENSIGNAL

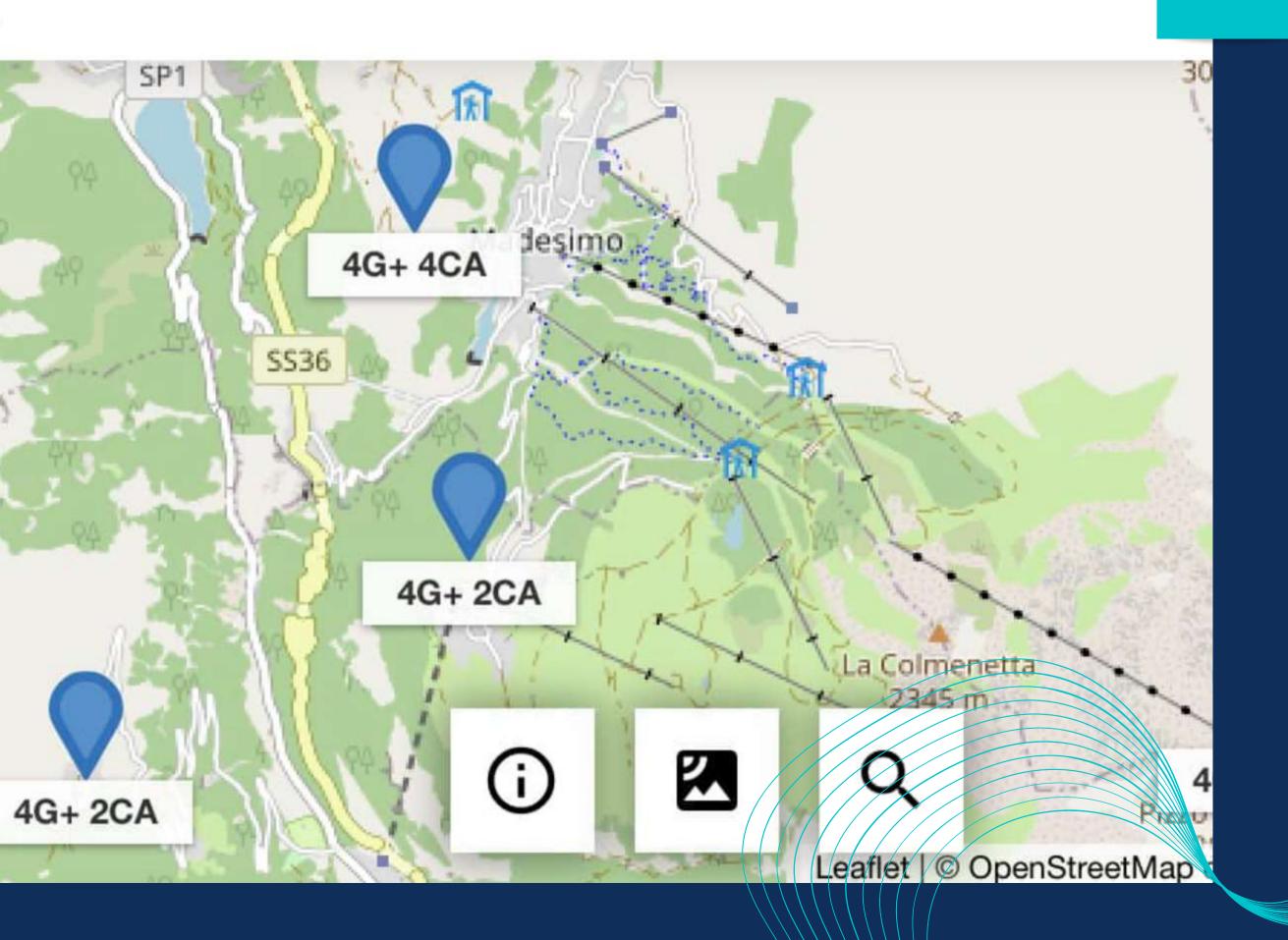
OpenSignal is an open-source app with coverage map of GSM connectivity:



LTE ITALY

Online map of all the transmission towers of GSM:

https://lteitaly.it/





Outdoor wifi
extender in order to
work outside during
sunny days (up to 5
km from the
accommodation)





Beautiful surroundings / landscape to make stay remote workers more days in the accommodation







A room separated from the entrance hall (where guests meet/eat/speak loudly) with confortable chairs / sofa / pillows, proper heating and lights







Sustainability: how electricity and heating are generated? How waste is disposed of? Can the location be reached using public transports?







Remote workers
often need a
washing machine
(for long stays)



ACCOMMODATIONS



Pet friendly (many remote workers travel with their mascots)







Vegetarian menu (if the accommodation is also a restaurant or a tavern)



ACCOMMODATIONS



Discount for long stays (crucial to attract remote workers)





SECOND HOUSES

The luckiest remote workers are the owners of a second house. Almost 1 in 5 italians has one, for a total of 11 millions of people





SECOND HOUSES

For them, workation is really cheap and they can finally spend more time in their second house (e.g: months instead of weeks)





SECOND HOUSES

To facilitate their stayings even more, municipalites tend to offer free ultra broadband wifi connection, so remote workers won't have to pay for it





If a town has many remote workers it can requalify an empty public building and open a free public coworking space to offer them an alternative to work alone





It can also organize training courses to learn digital professions for residents that in this way can work remoteley from their town, without emigrating anymore





do

For example, there is a startup called Develhope that organize online courses of computer science that will be paid only after the students find a





The startup also help students find a job. Rate of employment is 95%





Other startups help town residents with innovative ideas to open their first startup giving them all the proper tools as the technological and administrative support





PUBLIC BUILDINGS

Municipalities can also rent to remote workers disused public buildings (such as old schools) at affordable prices and gain indirectly throught the new earnings of the town's commercial activities







Another strategy is to have the town "adopted" by some companies and startup, so they can send their employees there for some weeks every year



#NextGenerationEU #EUBudget

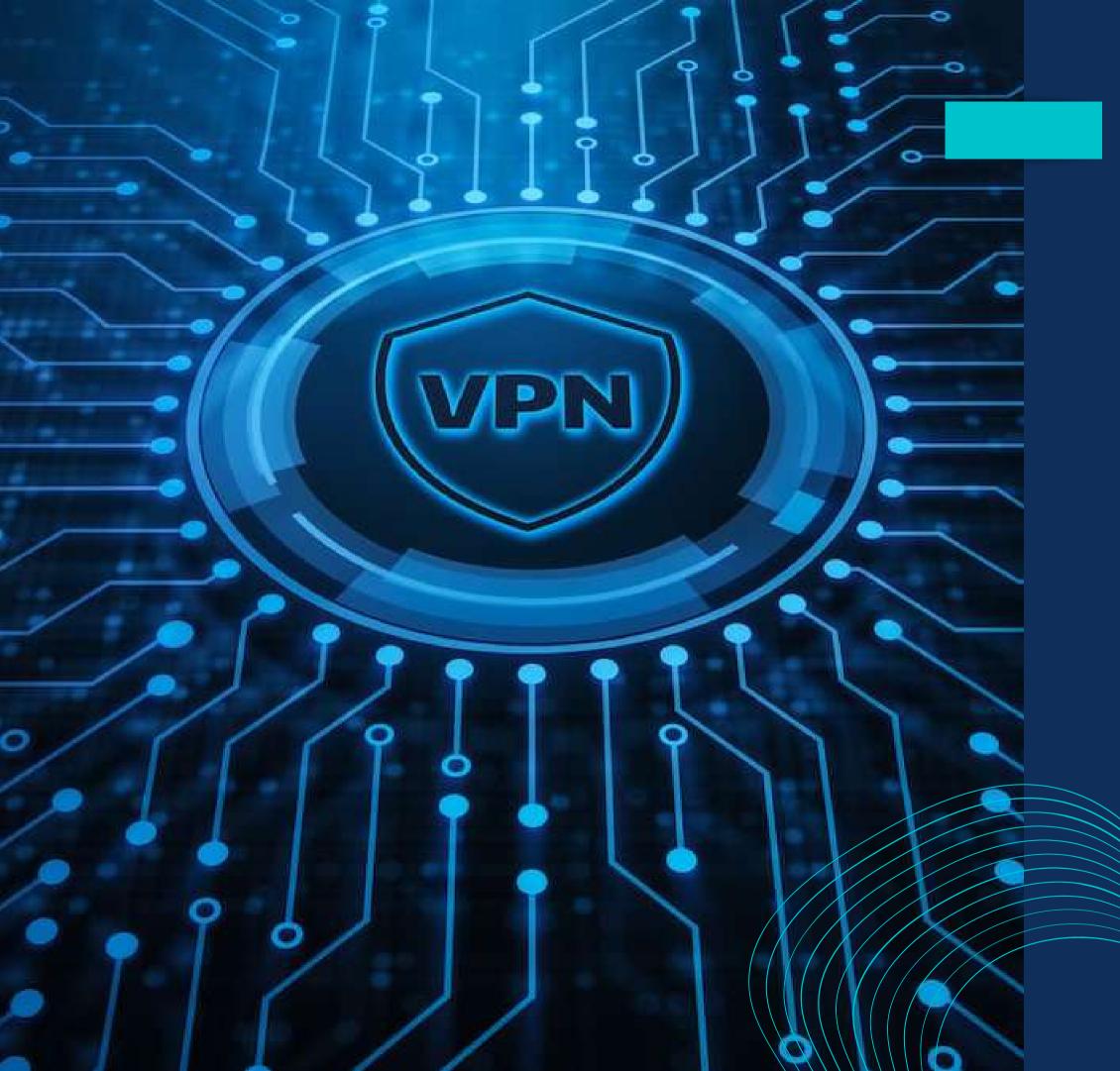


NEXT GENERATION EU

European Union has invested 2 billions euro of the Next Generation EU recovery plan to repopulate and regenerate small towns, also thanks to remote work



Remote working doesn't need high-end technology: it was made possible just by the evolution of Internet, laptops, mobiles, online security and broadband

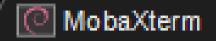


Most important software for remote working is the Virtual Private Network (VPN), that allows employees to connect to the server of their company in a safe way



VPN enables users to send and receive encrypted data on Internet as if their computers were directly connected to a private network instead







```
    MobaXterm Professional v20.6
    (SSH client, X server and network tools)
```

➤ SSH session to root@192.168.56.62 (@ Debian)

SSH-browser : 🗸

X11-forwarding : 🗸 (remote display is forward

```
(Information) Launching xkbcomp
(Warning) current locale is unknown
(Information) GLX: Initialized DRISWRAST GL provider
(Information) Launching xkbcomp
(Error) [XKB] Error running command xkbcomp
(Error) [XKB] LaunchXkbComp: failed
(Information) [XKB] LaunchXkbComp: OK
(Information) [XKB] Successfully created kb file
(Warning) Unable to execute the following command: for fig in `seq 1 9`; do echo $fig; done
```

IT FOR REMOTE WORK

Encryption is done by a SSH client (Secure SHell), a cryptographic network protocol to operate network services securely over an unsecured network (e.g: PuTTY, MobaXterm)





Software for video conferencing:

- Zoom
- Skype
- MS Teams
- BlueJeans
- GoTo Meetings
- Webex Meetings



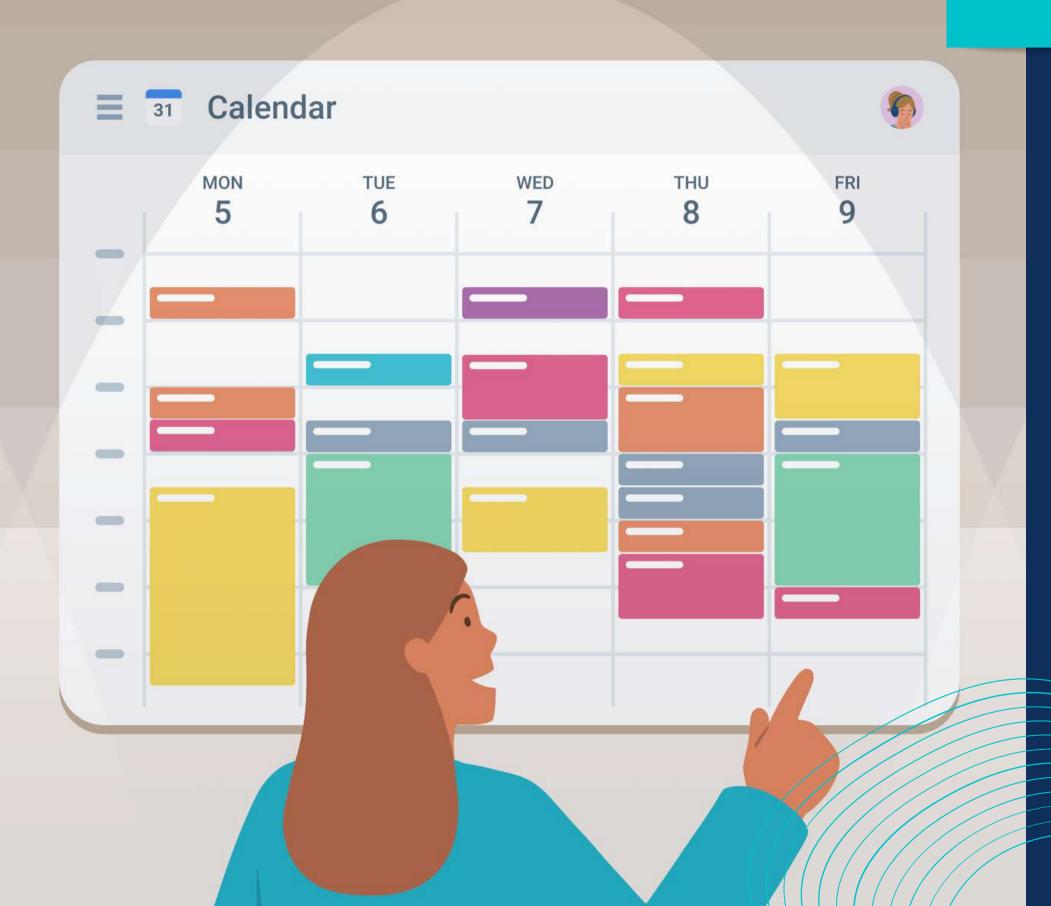
Software for textual communications and file exchange:

- Whatsapp
- Telegram
- Slack
- WeTransfer
- FileTransfer



Online spreadsheets and word processors:

- Google docs
- Google sheets
- Canva (presentations)
- Overleaf (LaTeX)
- VI/Emacs (editor)
- GitLab (share code)
- MS Suite



Online calendar and email clients:

- Google calendar
- Gmail
- Thunderbird



Cloud storage to keep your data safe and available from anywhere:

- Dropbox
- Google Drive
- MEGA
- OneDrive



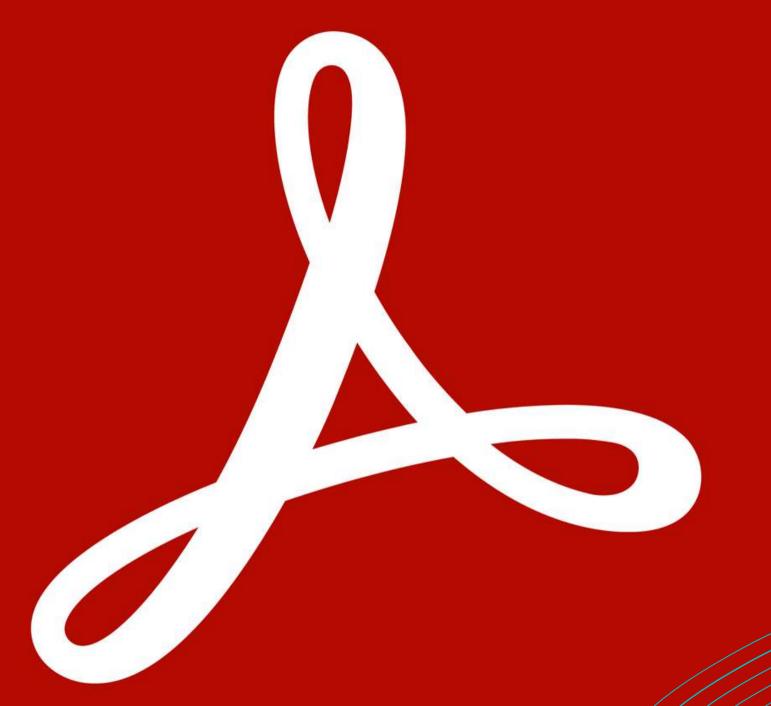
Web Browser:

- Chrome
- Firefox
- MS Edge
- Safari (Mac OS)

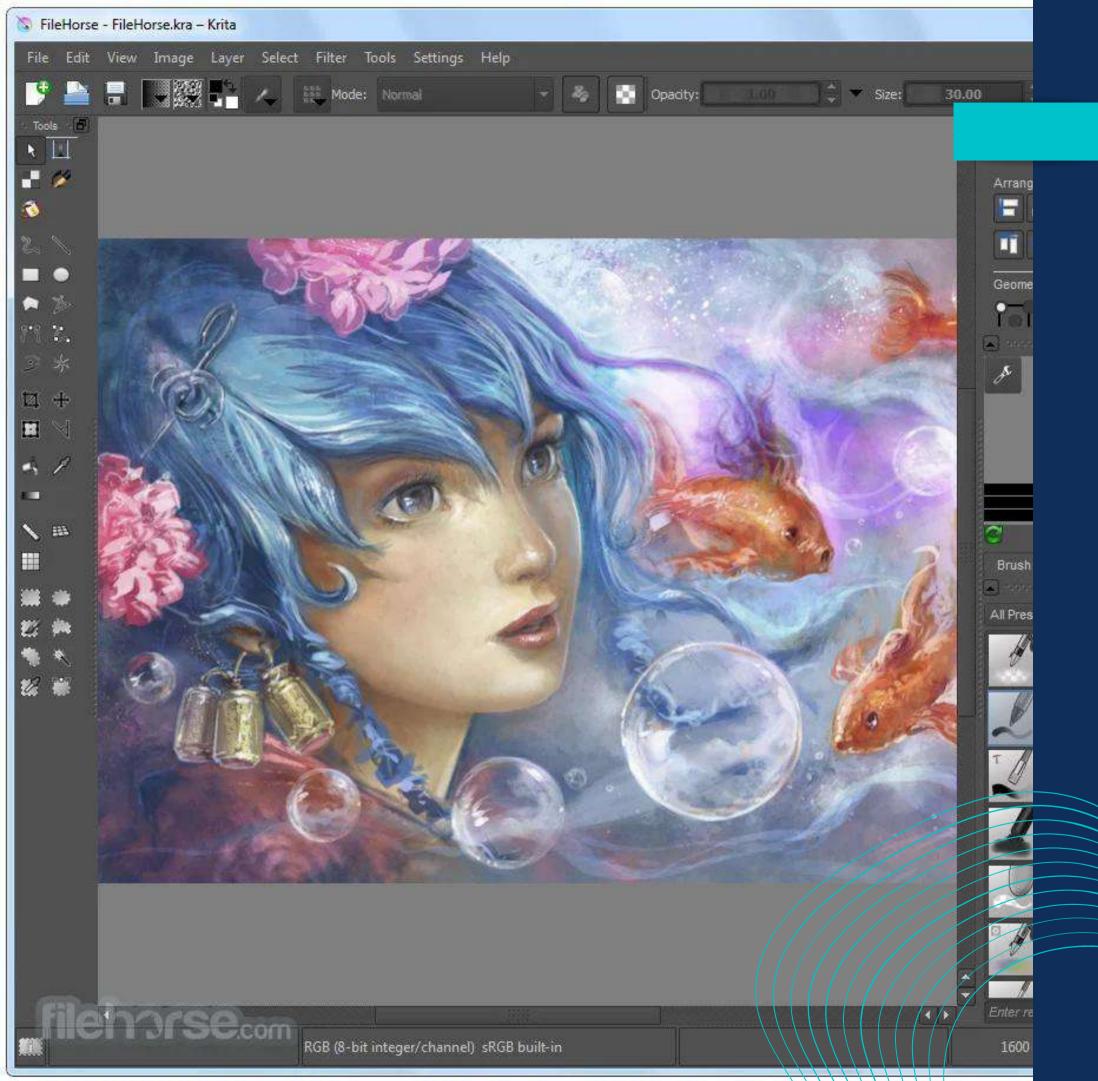


Software to quickly transfer data from your mobile phone to your laptop and viceversa





Software to read pdf such as Adobe
Acrobat Reader



Specific software required by the job of the remote worker



REFERENCES

Startup for workation and remote formation

Workation:

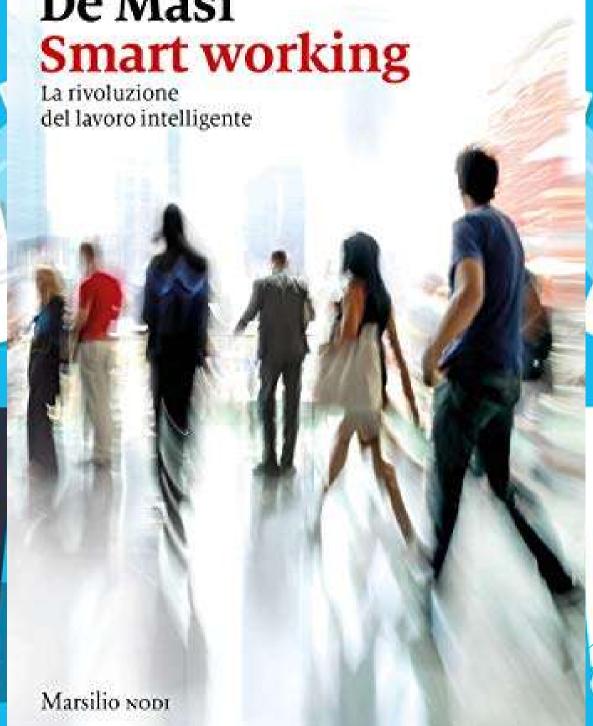
- NATworking: https://www.natworking.eu
- MyOrango: https://www.myorango.com
- SMACE: https://www.smace.com
- Remoto: https://www.remotocommunity.it
- SmartWay: https://www.smartway.work
- Wacation_it: https://www.wacation.it
- BorgoOffice: https://www.borgo office.it
- EverywhereTEW: https://www.everywheretew.it

Training courses:

- Develhope: https://www.develhope.co
- Apical: www.apical.org

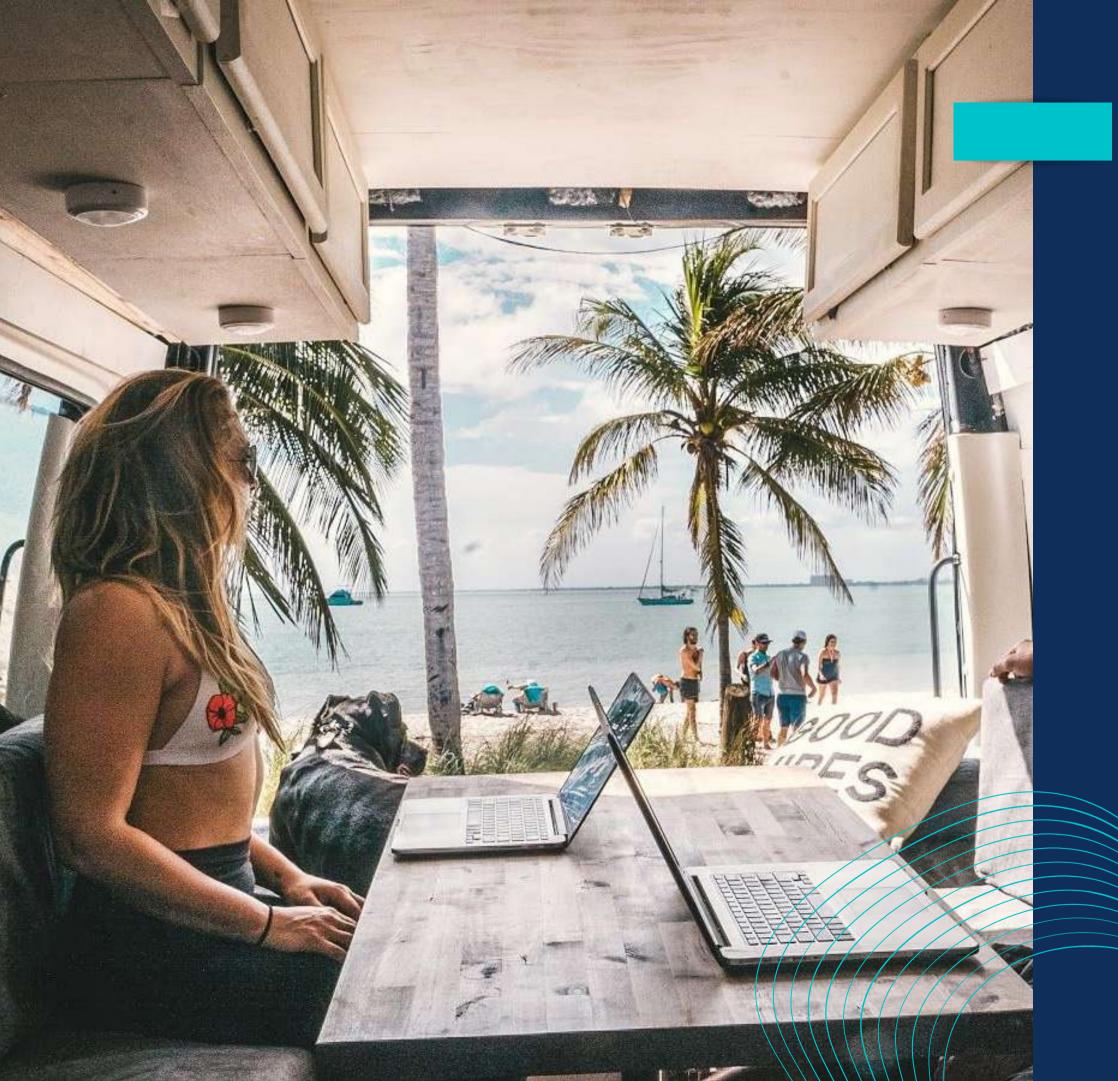






REFERENCES

The "bible" of remote working





SUMMARY

Workation is a whole new world of opportunities that is going to transform society and bring more tourists during low season and in the ess touristic areas