

Senatsverwaltung für Wirtschaft, Energie und Betriebe







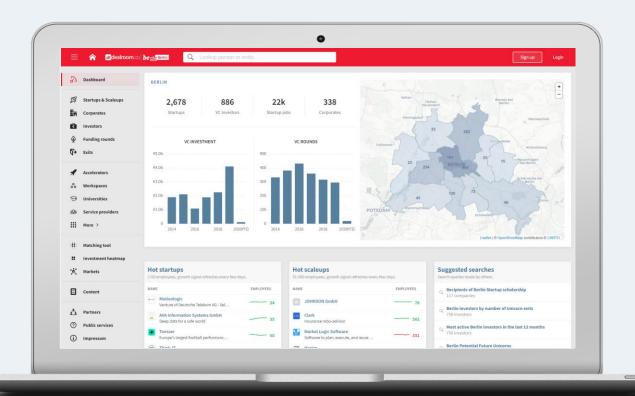




Startup jobs in Berlin

February 2020

# The data in this report is sourced from <a href="https://startup-map.berlin">https://startup-map.berlin</a>, the most complete and detailed picture of Berlin's tech ecosystem.



#### **Initiated by**

Senatsverwaltung für Wirtschaft, Energie und Betriebe



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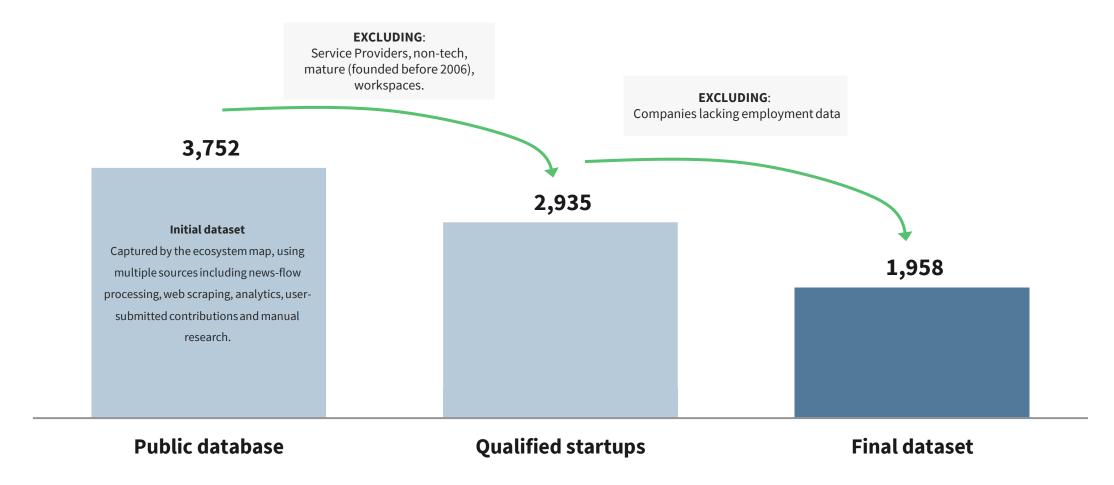








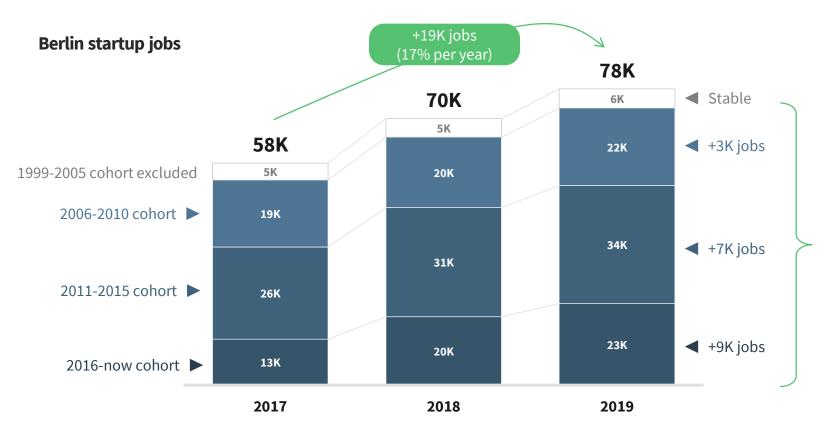
### This employment report includes 1,958 verified startups with employment data.



## This report tracks generations of startups since 2006, some of which have developed into very big employers over the years.

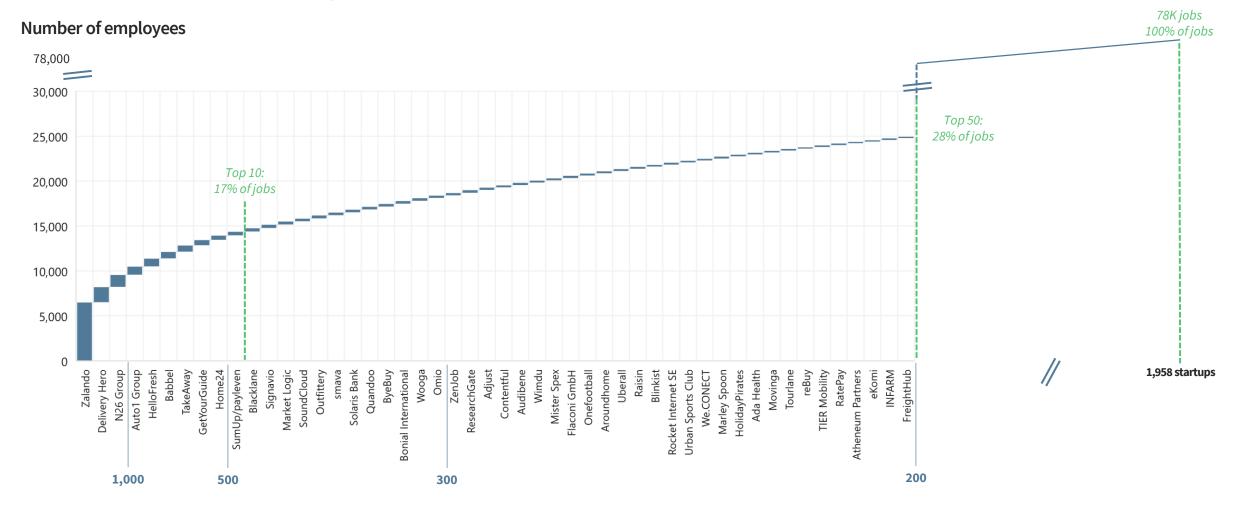
THE EARLY DAYS	THE FORMATIVE YEARS	GLOBAL EXPANSION	DIVERSIFICATION		
			GST TIER CIRC PENTA SolarisBank	962 companies today	23K people
		McMakler N 26		780 companies today	34K people
	Delivery Hero  CityDeal  Zalando  ROCKETINTERNET			261 companies today	22K people
IIII Ableton Searchmetrics  GameDuell  Austronom Fire Allen  Austr				98 companies today	6K people
1999-2005	2006-2010	2011-2015	2016-now	Employ	ees today

## Berlin startup jobs have soared to 78K, of which 19K (32% increase) added in the last two years. Younger startups create the most jobs.

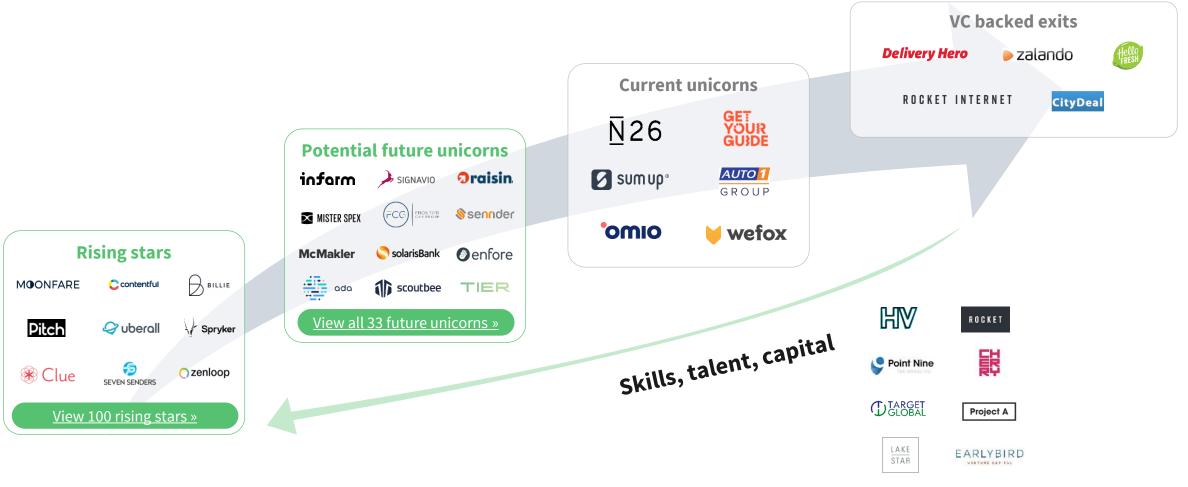


- 78K jobs from 2K startups
   (84K jobs if including 1999-2005 cohort)
- Roughly 20% of jobs are in product development & software engineering
- Excluded are foreign startups with a Berlin office such as eBay, Facebook, Google
- Included are German founded startups that have been acquired by foreign companies, such as Lieferando, Lieferheld, Payleven

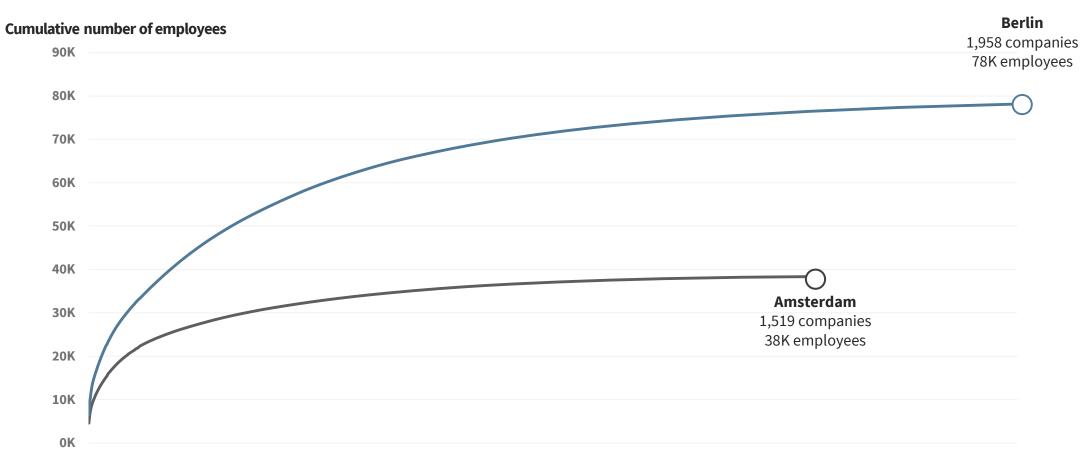
## The largest startup employer is Zalando. The top-10 employers contribute 17% of jobs, followed by a long tail of startups.



### Big names like Zalando have helped create a new generation of skilled people, in turn fuelling growth of new rising stars and potential future unicorns.



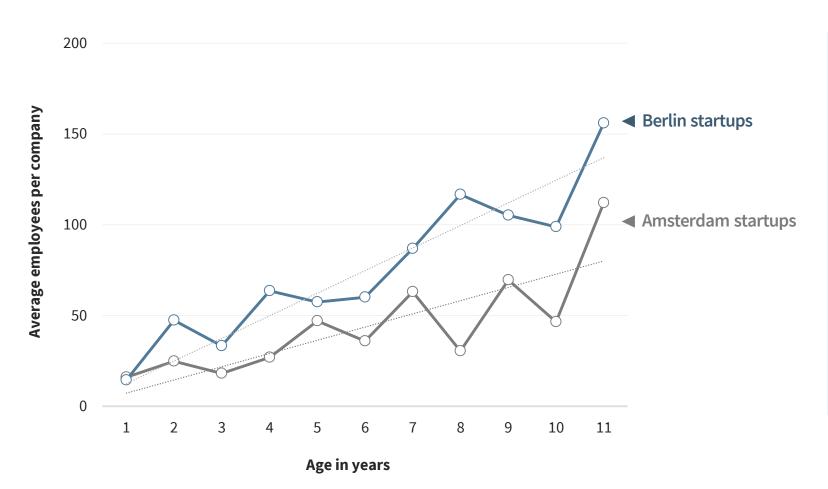
### Berlin has 2x more startup jobs than Amsterdam<sup>(1)</sup> which is a 4x smaller city by number of inhabitants.



Source: Dealroom.co

1. Amsterdam chosen as this was the subject of a previous similar study by Dealroom. Other cities coming soon.

### In Amsterdam, startups are a leading job growth engine too; Berlin data shows the former could benefit from a stronger local venture capital sector.



#### **Comparison with Amsterdam**

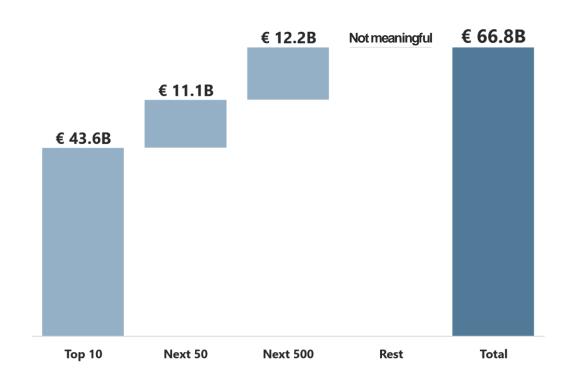
- Amsterdam was the first city to initiate startup jobs report
- Startups are job growth engine in Amsterdam, too. Berlin data highlights there is still further upside in Amsterdam
- Benchmarking different
   Ecosystems highlights creates new insights to unlock their full potential
- Cooperation results in growth.
   Other cities coming soon!

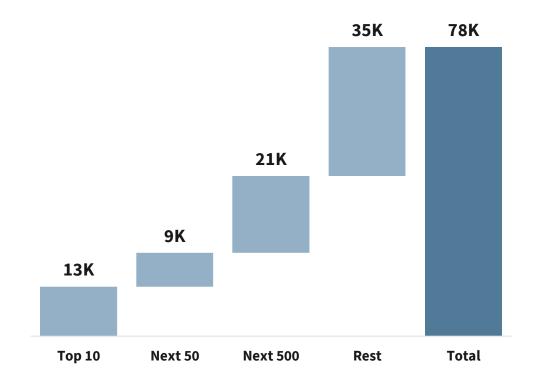
Source: Dealroom.co. VC backed startups only.

# Jobs are not nearly as concentrated as startup valuation. The top 10 most valuable startups contribute 65% of value. The top 10 employers contribute 17% of jobs.

The top 10 most valuable startups contribute 65% of startup valuation



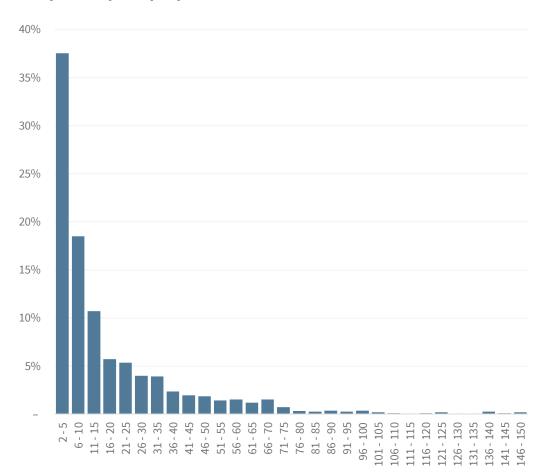




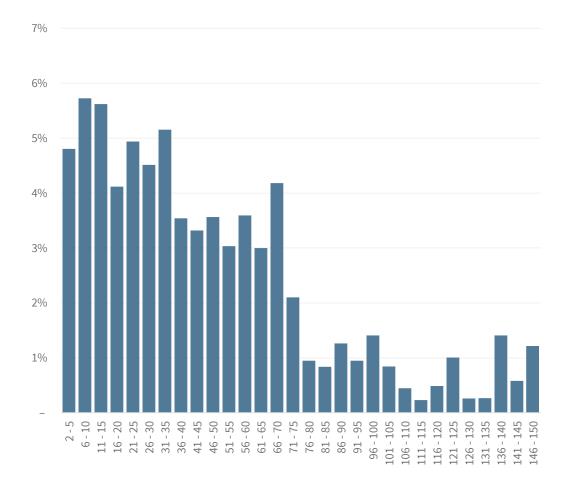
Source: Dealroom.co. Valuations are computed using valuation estimates based on Venture Capital rounds.

### While most companies are small, employees are distributed evenly across companies of different sizes.

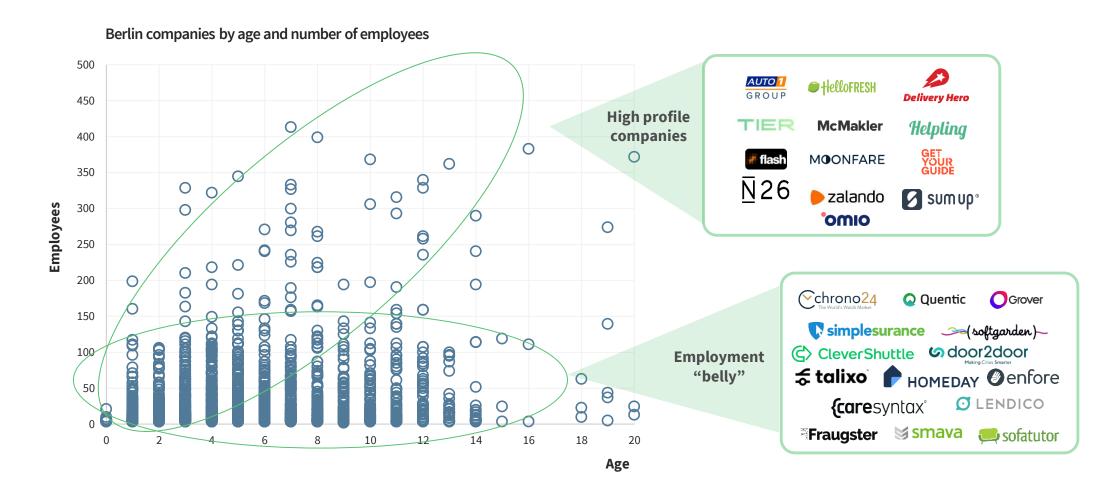
#### **Companies by company size**



#### **Employees by company size**

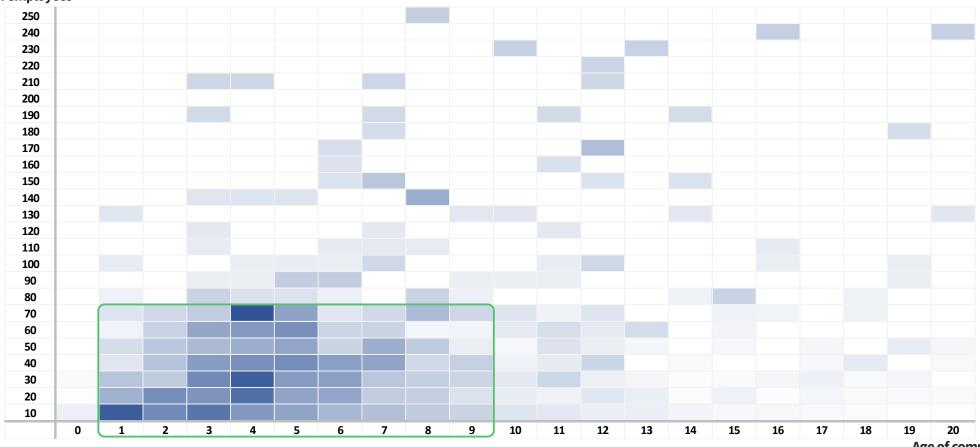


## A relatively small group of startups achieve hyper-growth. But there is a large group lesser known startups creating lots of jobs (even more jobs in absolute sense).



# The center of gravity in terms of jobs lies in companies up to 9 years old and up to 70 employees. This group contributes 50% of jobs.

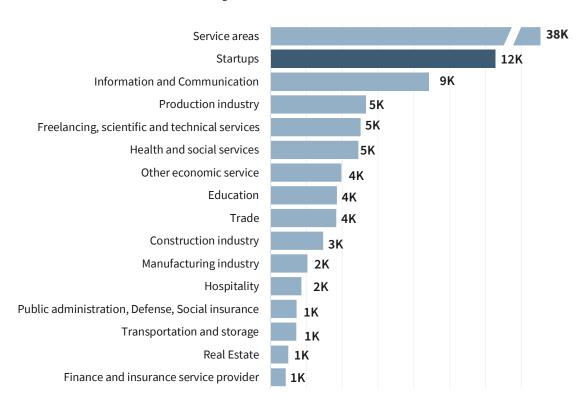
#### **Number of employees**



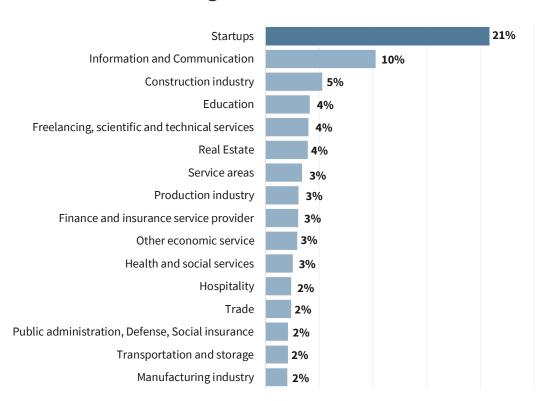
50% of jobs Age of company

### Startups are a significant contributor to job growth in Berlin.

#### Nr of new jobs created 2017-2018



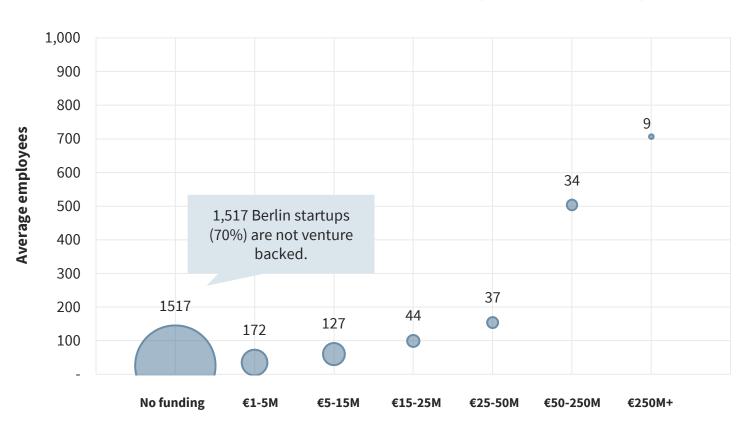
#### % growth 2017-2018

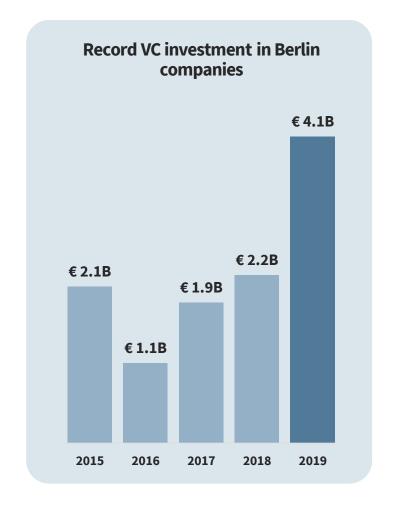


Source: Bundesamt für Statistik Berlin Brandenburg and Dealroom.co

### Looking ahead, investment into Berlin startups has reached record levels. Most of the proceeds will be used to build teams.







An expanding combined network: each new member adds more value.

























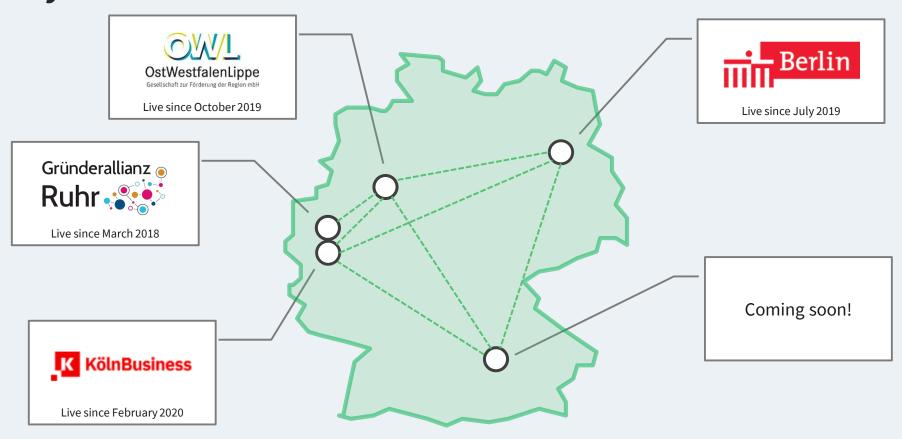




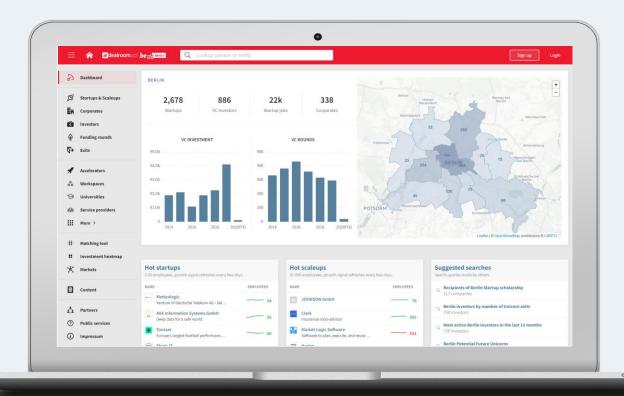




# There are already several ecosystem solutions in five major hubs in Germany.



### Explore the underlying data in this report: <a href="mailto:startup-map.berlin/dashboard">startup-map.berlin/dashboard</a>



3,800+

startups & scaleups

1,200+

funds & corporate investors

200+

Accelerators, workspaces

3,000+

Funding rounds & exits