

## Data Centre Hot Spots (Data Centre City Clusters) in Europe - 2019

https://marketpublishers.com/r/D8099D340F0EN.html

Date: October 2018

Pages: 0

Price: US\$ 2,570.00 (Single User License)

ID: D8099D340F0EN

#### **Abstracts**

#### **About the Report**

The European Data Centre City Clusters – The Top 20 Hot Spot cities report - ranks the amount of third-party Data Centre raised floor space in each city cluster by size, and provides the key Data Centre facilities, Data Centre Ecosystems and the related Customer Ecosystems present.

The report covers just under 400 data centres across the 20 European cities.

The report is composed of three sections:

SECTION 1 - Introduction – European Data Centre City Cluster Hot Spots – The Top 20 cities – includes an analysis of the key trends in the report, the size of each Data Centre city cluster, the growth forecast of each Data Centre city cluster, the key Data Centre facilities, the Data Centre Ecosystems and the Customer Ecosystems present.

SECTION 2 – The Top 20 Data Centre City Cluster Hot Spots in Europe – the Top 20 city clusters are shown ranked by cluster size in Data Centre raised floor space – including the key statistics, total Data Centre raised floor space and power, forecast growth rates, key facilities, Data Centre Ecosystems, Customer Ecosystems and a key point summary.

SECTION 3 – Forecasts & Conclusions to the Top 20 city Hot Spot Data Centre clusters in Europe – includes a forecast for Data Centre city cluster by Data Centre raised floor space and DCCP (Data Centre Customer Power) from the end of 2018 to the end of 2022 and the key trends from the European Data Centre City Clusters.



The report highlights that Data Centres are undergoing a change as markets mature. Despite the growth in Data Centre facilities at the edge, the number of Data Centre City Clusters is growing, and the size of selected Data Centre City Clusters continues to grow in the hub.

The majority of third-party Data Centre facilities in Europe are now located in a large city hub close to a large population centre. Large city Data Centre hubs are generating their own connectivity and customer ecosystems, which in turn are creating their own demand.

New Data Centre facilities are increasingly being located in existing Data Centre city clusters, where there is an established ecosystem established.

Geographical Coverage (Largest 20 hotspots in Europe)

Austria (Vienna)

France (Paris)

Czech Republic (Prague)

Germany (Frankfurt, Berlin and Munich)

Ireland (Dublin)

Italy (Milan and Rome)

Netherlands (Amsterdam)

Poland (Warsaw)

Spain (Madrid)

Switzerland (Zurich and Geneva)

UK (London and Inner M25 region, Cardiff, Manchester, Slough, Woking)



#### **Contents**

#### **SECTION 1 - INTRODUCTION**

#### Introduction

The Key Data Centre Hot Spot Trends

- a) The Size of each Data Centre City area Hot Spot Cluster
- b) The Growth of each Data Centre City area Hot Spot Cluster
- c) The Key Data Centre Facilities in each Data Centre City area Hot Spot Cluster
- d) Average Data Centre Pricing in each Data Centre City area Hot Spot Cluster
- e) The Data Centre Ecosystems in each Data Centre City area Hot Spot Cluster
- f) The Customer Ecosystems in each Data Centre City area Hot Spot Cluster
- g) Key Point Summary

# SECTION 2 - THE TOP 20 DATA CENTRE CITY AREA CLUSTER HOT SPOTS IN EUROPE – RANKED ACCORDING TO CLUSTER SIZE IN DATA CENTRE RAISED FLOOR SPACE (M2)

#### Introduction

A profile of each Data Centre Hot Spot City Cluster - ranked by size - including – Frankfurt area, London and the Inner M25 area, Paris area, Amsterdam area, Slough area, Dublin area, Madrid area, Milan area, Munich area, Cardiff area, Zurich area, Stockholm area, Manchester area, Vienna area, Berlin area, Woking area, Rome area, Prague area, Warsaw area & the Geneva area.

For each Data Centre City Hot Spot Cluster area there is a sub-heading consisting of:

- a) The Key Statistics
- b) Size (in Data Centre raised floor space in m2 & Data Centre Power in MW)
- c) Forecast growth in CAGR (Compound Annual Growth Rate) of Data Centre raised floor space in per cent per annum from 2018 to 2022
  - d) Key Data Centre Facilities
- e) Data Centre Ecosystem (including fibre networks, Internet Exchanges, Dark Fibre, Power availability)
- f) Customer ecosystem (including Financial trading, Cloud, e-commerce & digital platforms)
  - g) Key Point Summary

## SECTION 3 - FORECASTS & CONCLUSIONS TO THE TOP 20 CITY DATA CENTRE HOT SPOT CLUSTERS IN EUROPE



#### Introduction

- 1) FORECAST FOR THE TOP 20 DATA CENTRE CITY HOT SPOT CLUSTERS (FROM THE END OF 2018 TO THE END OF 2022)
- 2) DATA CENTRE RAISED FLOOR SPACE TOP 20 DATA CENTRE CITY HOT SPOT CLUSTERS FORECAST (IN M2) FROM THE END OF 2018 TO THE END OF 2022
- 3) DATA CENTRE CENTRE CUSTOMER POWER (DCCP) TOP 20 DATA CENTRE CITY HOT SPOT CLUSTER FORECAST (IN MW) FROM THE END OF 2022
- 4) THE KEY TRENDS FOR THE TOP 20 EUROPEAN DATA CENTRE CITY HOT SPOT CLUSTERS
- 5) CONCLUSIONS FOR THE TOP 20 EUROPEAN DATA CENTRE CITY HOT SPOT CLUSTERS

## A LIST OF FIGURES - EUROPEAN DATA CENTRE CITY CLUSTERS – THE TOP 20 CITY HOT SPOTS

Figure 1: A chart showing the Data Centre cities with the highest forecast percentage growth in Data Centre raised floor space from the end of 2018 to the end of 2022 Figure 2: A table showing the ranking of the Top 20 European Data Centre City Hot Spot Clusters by size (in m2)

Figure 3: A table showing the growth in selected Data Centre City Hot Spot clusters in m2 per annum

Figure 4: A table showing the largest Data Centre Providers per Data Centre City Hot Spot cluster

Figure 5: A table showing the Average Data Centre City Hot Spot Cluster rack space pricing in Euro per month

Figure 6A table showing the range of Data Centre Providers in the 20 main City Hot Spot clusters

#### THE FRANKFURT AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Frankfurt city area

Figure 7: A chart showing the forecast increase in Frankfurt Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 8: A chart showing the forecast increase in Frankfurt DCCP from the end of 2018 to the end of 2022 - in MW

Figure 9: A table showing the key Data Centre Facilities in the city area of Frankfurt Figure 10: A chart showing forecast average Frankfurt Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month



Figure 11A table showing the proposed new Frankfurt Data Centre facilities

#### THE LONDON AND INNER M25 AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the London and Inner M25 city area

Figure 12: A chart showing the forecast increase in the London & Inner M25 Data

Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 13: A chart showing the forecast increase in London & Inner M25 DCCP from the

end of 2018 to the end of 2022 - in MW

Figure 14: A table showing the key Data Centre Facilities in the Inner M25 & London

area

Figure 15A chart showing forecast average London & Inner M25 Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE PARIS AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Paris city area

Figure 16: A chart showing the forecast increase in the Paris Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 17: A chart showing the forecast increase in Frankfurt DCCP from the end of 2018 to the end of 2022 - in MW

Figure 18: A table showing the key Data Centre Facilities in the city area of Paris

Figure 19: A chart showing forecast average Paris area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE AMSTERDAM AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Amsterdam city area

Figure 20: A chart showing the forecast increase in Amsterdam Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 21: A chart showing the forecast increase in Amsterdam DCCP from the end of 2018 to the end of 2022 - in MW

Figure 22: A table showing the key Data Centre Facilities in the city area of Amsterdam

Figure 23: A chart showing forecast average Amsterdam area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE SLOUGH AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Slough city area



Figure 24: A chart showing the forecast increase in the Slough Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 25: A chart showing the forecast increase in Slough DCCP from the end of 2018 to the end of 2022 - in MW

Figure 26: A table showing the key Data Centre Facilities in the Slough city area

Figure 27: A chart showing forecast average Slough area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE DUBLIN AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Dublin city area

Figure 28: A chart showing the forecast increase in the Dublin Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 29: A chart showing the forecast increase in Dublin DCCP from the end of 2018 to the end of 2022 - in MW

Figure 30: A table showing the key Data Centre Facilities in the city area of Dublin

Figure 31: A chart showing forecast average Dublin area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE MADRID AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Madrid city area

Figure 32: A chart showing the forecast increase in the Madrid Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 33: A chart showing the forecast increase in Madrid DCCP from the end of 2018 to the end of 2022 - in MW

Figure 34: A table showing the key Data Centre Facilities in the city area of Madrid

Figure 35: A chart showing forecast average Madrid Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE MILAN AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Milan city area

Figure 36: A chart showing the forecast increase in the Milan Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 37: A chart showing the forecast increase in Milan DCCP from the end of 2018 to the end of 2022 - in MW

Figure 38: A table showing the key Data Centre Facilities in the city area of Milan

Figure 39: A chart showing forecast average Milan area Data Centre rental pricing in



rack space, m2 & per kW rentals in Euro per month

#### THE MUNICH AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Munich city area

Figure 40: A chart showing the forecast increase in the Munich Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 41: A chart showing the forecast increase in Munich DCCP from the end of 2018 to the end of 2022 - in MW

Figure 42: A table showing the key Data Centre Facilities in the city area of Munich

Figure 43: A chart showing forecast average Munich area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE CARDIFF AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Cardiff city area

Figure 44: A chart showing the forecast increase in the Cardiff Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 45: A chart showing the forecast increase in Cardiff DCCP from the end of 2018 to the end of 2022 - in MW

Figure 46: A table showing the key Data Centre Facilities in the city area of Cardiff

Figure 47: A chart showing forecast average Cardiff area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE ZURICH AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Zurich city area

Figure 47: A chart showing the forecast increase in the Zurich Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 48: A chart showing the forecast increase in Zurich DCCP from the end of 2018 to the end of 2022 - in MW

Figure 49: A table showing the key Data Centre Facilities in the city area of Zurich

Figure 50: A chart showing forecast average Zurich area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE STOCKHOLM AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Stockholm city area

Figure 51: A chart showing the forecast increase in the Stockholm Data Centre raised



floor space from the end of 2018 to the end of 2022 in m2

Figure 52: A chart showing the forecast increase in Stockholm DCCP from the end of 2018 to the end of 2022 - in MW

Figure 53: A table showing the key Data Centre Facilities in the city area of Stockholm Figure 54: A chart showing forecast average Stockholm area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE MANCHESTER AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Manchester city area

Figure 55: A chart showing the forecast increase in the Manchester Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 56: A chart showing the forecast increase in Manchester DCCP from the end of 2018 to the end of 2022 - in MW

Figure 57: A table showing the key Data Centre Facilities in the city area of Manchester Figure 58: A chart showing forecast average Manchester area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE VIENNA AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Vienna city area

Figure 59: A chart showing the forecast increase in Vienna Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 60: A chart showing the forecast increase in Vienna DCCP from the end of 2018 to the end of 2022 - in MW

Figure 61: A table showing the key Data Centre Facilities in the city area of Vienna Figure 62: A chart showing forecast average Vienna area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE BERLIN AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Berlin city area

Figure 63: A chart showing the forecast increase in the Berlin Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 64: A chart showing the forecast increase in Berlin DCCP from the end of 2018 to the end of 2022 - in MW

Figure 65: A table showing the key Data Centre Facilities in the city area of Berlin Figure 66: A chart showing forecast average Berlin area Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month



#### THE WOKING AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Woking city area

Figure 67: A chart showing the forecast increase in the Woking Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 68: A chart showing the forecast increase in Woking DCCP from the end of 2018 to the end of 2022 - in MW

Figure 69: A table showing the key Data Centre Facilities in the city area of Woking Figure 70A chart showing forecast average Woking Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE ROME AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Rome city area

Figure 71: A chart showing the forecast increase in the Rome Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 72: A chart showing the forecast increase in Rome DCCP from the end of 2018 to the end of 2022 - in MW

Figure 73: A table showing the key Data Centre Facilities in the city area of Rome Figure 74A chart showing forecast average Rome Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE PRAGUE AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Prague city area

Figure 75: A chart showing the forecast increase in the Prague Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 76: A chart showing the forecast increase in Frankfurt DCCP from the end of 2018 to the end of 2022 - in MW

Figure 77: A table showing the key Data Centre Facilities in the city area of Prague Figure 78: A chart showing forecast average Woking Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE WARSAW AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Warsaw city area

Figure 79: A chart showing the forecast increase in the Warsaw Data Centre raised floor space from the end of 2018 to the end of 2022 in m2



Figure 80: A chart showing the forecast increase in Warsaw DCCP from the end of 2018 to the end of 2022 - in MW

Figure 81: A table showing the key Data Centre Facilities in the city area of Warsaw Figure 82: A chart showing forecast average Woking Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

#### THE GENEVA AREA DATA CENTRE HOT SPOT CLUSTER

Summary Box: The key statistics for the Geneva city area

Figure 83: A chart showing the forecast increase in the Geneva Data Centre raised floor space from the end of 2018 to the end of 2022 in m2

Figure 84: A chart showing the forecast increase in Geneva DCCP from the end of 2018 to the end of 2022 - in MW

Figure 85A table showing the key Data Centre Facilities in the city area of Geneva Figure 86: A chart showing forecast average Geneva Data Centre rental pricing in rack space, m2 & per kW rentals in Euro per month

Section 3 Figures

Figure 87: A table showing the forecast growth in Data Centre raised floor space for the 20Data Centre City Clusters – from the end of 2018 to the end of 2022 – in m2 Figure 88: A chart showing the total increase in forecast Data Centre raised floor space for the

## 20 DATA CENTRE CITY CLUSTERS – FROM THE END OF 2018 TO THE END OF 2022 - IN M2

Figure 89: A table showing the forecast growth in Data Centre Cluster DCCP in MW from the end of 2018 to the end of 2022)

Figure 90: A chart showing the total increase in forecast DCCP for the 20 Data Centre city clusters – from the end of 2018 to the end of 2022 - in MW

Figure 91: A table showing forecast Data Centre city cluster average rack space pricing for the 20 city clusters - from the end of 2018 to the end of 2022 - in Euro per month Figure 92: A chart showing the total increase in forecast average rack space pricing for the 20 Data Centre city clusters – from the end of 2018 to the end of 2022 – in Euro per month



#### I would like to order

Product name: Data Centre Hot Spots (Data Centre City Clusters) in Europe - 2019

Product link: <a href="https://marketpublishers.com/r/D8099D340F0EN.html">https://marketpublishers.com/r/D8099D340F0EN.html</a>

Price: US\$ 2,570.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/D8099D340F0EN.html">https://marketpublishers.com/r/D8099D340F0EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970