

Information and Communication sector overview

Emsi Q1 2018 Data Set, Sept 2018



Industry Overview

Emsi Q1 2018 Data Set

September 2018

Parameters

Industries

Code	Description
J	Information and Communication

Regions

32 items selected. See Appendix A for details.

Timeframe

2011 - 2017

Datarun

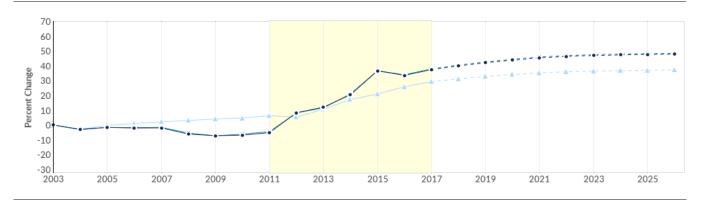
2018.1 – Employees

Information and Communication in 32 Local Authorities

49,489	44.9%	£41,391		
Jobs (2017)	% Change (2011-2017)	Avg. Wages Per Job (2017)		
28% below National average	Nation: 21.6%	Nation: £43,750		

Industry Summary for Information and Communication

Regional Trends



	Region	2011 Jobs	2017 Jobs	Change	% Change
•	Region	34,161	49,489	15,328	44.9%
•	LEP - South East (revised)	33,131	47,844	14,713	44.4%
٠	Nation	1,041,995	1,266,744	224,749	21.6%

Occupations Employed by this Industry

Description	Employed in Industry (2017)	% of Total Jobs in Industry (2017)
Programmers and software development professionals	5,781	11.7%
Information technology and telecommunications professionals n.e.c.	4,535	9.2%
IT specialist managers	3,426	6.9%
Sales accounts and business development managers	2,276	4.6%
IT business analysts, architects and systems designers	2,019	4.1%

National Industry Gender Breakdown



	Gender	2016 Jobs
•	Males	71.4%
•	Females	28.6%



	Age	2016 Jobs
•	16-24	9.6%
•	25-34	30.5%
•	35-44	27.7%
•	45-54	21.7%
•	55-64	9.5%
•	65+	1.1%

Industry Requirements

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Temporary employment agency activities	£115,753,431	£11,052,478	£126,805,909
Other telecommunications activities	£50,581,159	£34,261,654	£84,842,813
Business and other management consultancy activities	£76,910,794	£1,216,965	£78,127,759
Engineering activities and related technical consultancy	£62,614,938	£509,740	£63,124,678
Computer consultancy activities	£48,960,126	£12,874,337	£61,834,464

Top Regional Businesses

Business Name	Industry Name	
Konica Minolta Business Solutions Uk Limited	Other information service activities n.e.c. (6399)	
Melville Group Plc	Other information service activities n.e.c. (6399)	
Selex Elsag Limited	Wireless telecommunications activities (6120)	
Care Uk Urgent Care Holdings Limited	Computer consultancy activities (6202)	
Pearson Education	Book publishing (5811)	

Appendix A - Regions

OOKFSouthend-on-SeaOOKGThurrockOOLCMedway21UCEastbourne21UDHastings21UFLewes21UGRother22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UFColchester22UJHarlow22ULRothford22UJHarlow22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22ULRochford22UNTendring
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21UCEastbourne21UDHastings21UFLewes21UGRother22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UGColchester22UHEpping Forest22UJHarlow22UKMaldon22UKRochford
21UDHastings21UFLewes21UGRother22UBBasildon22UCBraintree22UDBrentwood22UECastle Point22UFChelmsford22UFColchester22UHEpping Forest22UJHarlow22UKMaldon22UKMaldon22ULRochford
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22UJ Harlow 22UK Maldon 22UL Rochford
22UK Maldon 22UL Rochford
22UL Rochford
22UN Tendring
22UQ Uttlesford
29UB Ashford
29UC Canterbury
29UD Dartford
29UE Dover
29UG Gravesham
29UH Maidstone
29UK Sevenoaks
29UL Shepway
29UM Swale
29UN Thanet

Code	Description
29UP	Tonbridge and Malling
29UQ	Tunbridge Wells
21UH	Wealden

Appendix B - Data Sources and Calculations

Input-Output Data

This report contains data from Emsi's Input-Output model. It is based on data from Office for National Statistics's Input-Output supply and use tables, Census flows data, UK Business Counts from BRES, and several Emsi in-house data sets.

Equifax Business-Level Data

Data for individual businesses is provided by Equifax, which maintains a database of more than 5 million business entities in Great Britain. Note that in aggregate it will not be consistent with Emsi labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.