PPRO
Payments & E-commerce Report

European Union



Introduction

Dear reader,

The 9th May is Europe Day, an opportunity to celebrate the European Union, its achievements and the spirit of co-operation and goodwill it represents. To mark the occasion, we have created a special edition of our regional payment report for Europe, focussing exclusively on the EU member states.

It's been an exciting year for European e-commerce. In many markets, growth rates are in double figures. A year of solid growth and returned optimism has lifted consumer sentiment out of the doldrums and given people confidence to spend again.

New payment methods and the increasing adoption of SEPA payment transfers have made it easier than ever for consumers to shop both domestically and cross-border. The adoption of PSD2 and the move towards open banking promises greater innovation and choice in payments as well as in the wider EU financial services market.

At PPRO, we're proud to help our clients and their merchants realise the potential of the European single market. In that spirit, we offer you the PPRO Payments and Ecommerce report for the European Union. It contains insights and information that will be useful to anyone establishing themselves or expanding into one of the member states covered in the report. We hope you find this report useful.

Yours sincerely
Simon Black
CEO, PPRO Group

The European Union

The European Union has had a good year. If the world's economic powers were characters in a Hollywood movie, the EU would be the come-back kid; the underestimated Rocky Balboa, staying the distance and then coming out swinging in the final round.

For years after the financial crisis of 2009, the EU — and particularly the Eurozone — suffered from sluggish growth compounded by structural problems and destabilising crises, most prominently the refugee crisis in 2015. As if this weren't bad enough, 2016's UK Brexit vote prompted predictions of the bloc's imminent unravelling with pundits forecasting a Grexit, Czechixt or even a Frexit.

If, like us, you are heartily tired of journalists torturing words with a tongue-twisting "—xit" suffix, then 2017 will have been a relief. The EU grew by 2.2% over the course of the year¹, helped by rebounding demand and the

European Central Bank's dogged determination to stick to its inflationary policies, which benefited the Southern periphery in particular.

Some deft political manoeuvring, in France and the Netherlands in particular, prevented further populist upsets which had been threatening to disrupt markets. And so, the prospect of any more countries deciding to leave the bloc receded. At least in part, this can be attributed to the increasingly evident complexities of Brexit. By one count, the UK will need to renegotiate 759 international treaties with 168 countries when it leaves the EU².

Amid optimism, an uncertain outlook

If, on balance, the last year has been better than many had predicted, this doesn't mean that European policy makers can afford to relax. Despite the ECB's continued quantitative easing (QE) programme, inflation in the Eurozone fell to 1.3% in March 2018 (the latest month for which figures were available at the time of printing)³.

QE was supposed to come to an end in 2018, with ECB president Mario Draghi coming under considerable pressure from conservative member states and ECB members to return to more conservative policy. Doing so, however, risks making the weaker Eurozone economies — the ones which benefited most from the recovery and have the most to lose from a renewed slow-down — less competitive in global markets.

There are already signs that this slow-down may have begun. In February 2018, German export volumes fell by 3.2% on January figures⁴, surprising economists who had expected a 0.4% rise⁵. Eurozone retail sales for March dipped slightly, with the IHS Markit Eurozone

	EU	World
Population	508,392,462	7,515,284,153
Population (15+)	429,602,573	5,561,310,273
GDP (\$USD millions)	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$37,931.30	\$10,112.33
Online population	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$544.49	\$2,495.70
Average online spend (\$USD)	\$2,497.73	\$1,042.00
(\$USD)	,	, -, 2.

Retail Purchasing Managers' Index (PMI)[®], which measures like-for-like retail sales, dropping from 52.3 points in February to 50.1 points in March⁶.

Falling retail figures are entirely consistent with the other data currently coming out of the EU. In March, the Banque de France revised its first-quarter growth estimate down from 0.4% to 0.3%⁷. In Italy, industrial output dropped for two months in a row⁸. In February, German industrial output dropped by 1.6%, the single biggest drop in three years⁹.

In the long-term, to ensure continued prosperity the EU needs to address some of its structural blockages. Unfortunately, many of the most obvious solutions involve more integration, which is currently politically difficult.

Internal labour mobility, for instance is low. In Northern European member states with low birth rates, jobs go unfilled¹⁰ while in the South youth unemployment remains stubbornly at between 30% and 40%¹¹. Despite this, only 4% of the EU labour force works in another member state¹², compared to an 11% rate of labour mobility within the USA¹³. Similarly, the average budget deficit for the Eurozone is 1.5% and for the EU as a whole 1.7%¹⁴. Many member states would benefit from being able to run a high deficit, to allow them to fund job creation. But they can neither do this nor, if they are euro members, devalue their currency to boost exports. An obvious solution, would be fiscal federalism, with a permanent structure for transferring funds to economically distressed member states^{15,16}. But in the current political climate this seems unlikely, as was evidenced by the mixed reception to French President Macron's EU reform agenda^{17,18}.

E-commerce in the EU

As you would expect for a highly developed and prosperous market such as the EU, e-commerce is well developed. One in five businesses already sells online¹⁹. Online sales account for 18% of the value of total retail sales¹⁹. Surprisingly, however, despite the boom in cross-border e-commerce sales, only 7% of EU businesses have used their online presence to sell cross-border within the EU¹⁹.

This may be down to infrastructural limitations. Of those EU businesses selling online, only just over 14% used marketplaces¹⁹. The rest used their own website. For businesses without the capacity or capability to run their own brand-commerce operation, a reluctance to use marketplaces may act as an inhibitor to sales growth. Conversely, this holds out a tempting opportunity for those which do use marketplaces.

68% of Internet users in the European Union have shopped online²⁰. The most popular online purchase categories were clothes (64%), travel (53%), household goods (46%) and newspapers (34%)²⁰. The share of enterprises selling cross-border may still be small, but the share of consumers buying is not. Already, 33% of EU online shoppers say they have bought something from an online store based in another member state²⁰. Again, this indicates unmet potential for cross-border shopping.

The growing acceptance and uptake of SEPA bank transfers — along with the increasing sophistication of cross-border payments infrastructure — has made it easier than ever for merchants to expand into new EU markets. Along with the advent of open banking, this is expected to promote the growth of a single payments and e-commerce market for the European Union.

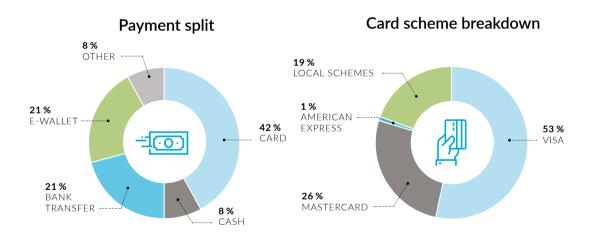


AIRLINES & HOTELS	CLOTHING & FOOTWEAR	ELECTRICAL GOODS
1 st	2 ND	3 RD

A mature market with high potential

With a population of over 500 million and one of the world's largest economies, the European Union is a highly lucrative e-commerce market. The customs union and the single market make it easy for businesses to base themselves in one member-state and sell in all. Consumers are already used to shopping online, have a high acceptance of e-commerce and cross-border e-commerce and have a high disposable income.

The macro-economic and political outlooks may be tougher than European governments would like, but there is no indication that this will significantly deter Europeans from spending. Retail sales growth may have slowed momentarily in early 2018 but the bigger picture is that sales have been growing since 2013 and rapidly since 2016²¹. After almost a decade of recession, there is a lot of pent-up demand among European consumers. And that's good news for e-commerce merchants and payment service providers.

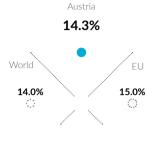


PPRO Payments & E-commerce Report Country breakdown

Austria	07	Italy	21
Belgium	80	Latvia	22
Bulgaria	09	Lithuania	23
Croatia	10	Luxembourg	24
Cyprus	11	Malta	25
Czech Republic	12	Netherlands	26
Denmark	13	Poland	27
Estonia	14	Portugal	28
Finland	15	Romania	29
France	16	Slovakia	30
Germany	17	Slovenia	31
Greece	18	Spain	32
Hungary	19	Sweden	33
Ireland	20	United Kingdom	34



	Austria	EU	World
Population	8,638,366	508,392,462	7,515,284,153
Population (15+)	7,411,058	429,602,573	5,561,310,273
GDP (\$USD millions)	\$376,950.25	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$43,636.75	\$37,931.30	\$10,112.33
Online population	7,249,861	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$9.55	\$544.49	\$2,495.70
Average online spend	\$1,952.42	\$2,497.73	\$1,042.00



B2C e-commerce growth



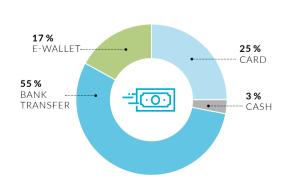
BILLPAY
ENTERCASH
EPS
KLARNA PAY LATER
KLARNA PAY NOW
KLARNA SLICE IT
SAFETYPAY
SEPA CREDIT TRANSFER
SEPA DIRECT DEBIT

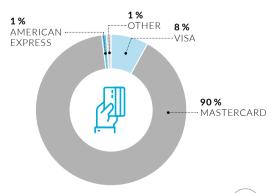


Top e-commerce segments

1 ST	2 ND	3 RD
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	MEDIA & ENTERTAINMENT

Payment split







	Belgium	EU	World
Population	11,249,420	508,392,462	7,515,284,153
Population (15+)	9,337,019	429,602,573	5,561,310,273
GDP (\$USD millions)	\$455,085.95	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$40,454.17	\$37,931.30	\$10,112.33
Online population	9,573,256	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$9.10	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,369.69	\$2,497.73	\$1,042.00

WESTER



Belgium



Important local payment methods

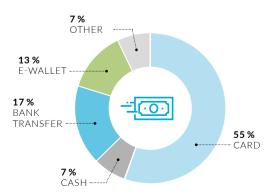
AFTERPAY
BANCONTACT
ING HOMEPAY
KLARNA PAY LATER
KLARNA PAY NOW (SOFORT)
KLARNA SLICE IT
SEPA CREDIT TRANSFER
SEPA DIRECT DEBIT
TRUSTLY

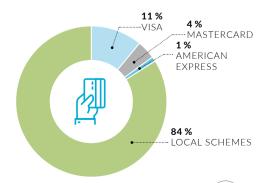


Top e-commerce segments

20.7%	17.3%	9.7%
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	ELECTRICAL GOODS

Payment split







	Bulgaria	EU	World
Population	7,177,991	508,392,462	7,515,284,153
Population (15+)	6,162,735	429,602,573	5,561,310,273
GDP (\$USD millions)	\$50,199.12	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$6,993.47	\$37,931.30	\$10,112.33
Online population	4,066,784	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$0.61	\$544.49	\$2,495.70
Average online spend (\$USD)	\$290.81	\$2,497.73	\$1,042.00



B2C e-commerce growth

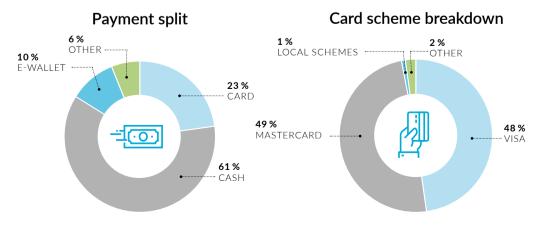


Important local payment methods

EASYPAY EPAY.BG TRUSTLY



1 st	2 ND	3 RD
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	INFORMATION TECHNOLOGY





Croatia	EU	World
4,203,604	508,392,462	7,515,284,153
3,577,660	429,602,573	5,561,310,273
\$48,732.00	\$16,295,382.34	\$74,292,303.73
\$11,592.91	\$37,931.30	\$10,112.33
2,934,246	406,284,327	3,464,545,995
\$0.43	\$544.49	\$2,495.70
N/A	\$2,497.73	\$1,042.00
	4,203,604 3,577,660 \$48,732.00 \$11,592.91 2,934,246 \$0.43	4,203,604 508,392,462 3,577,660 429,602,573 \$48,732.00 \$16,295,382.34 \$11,592.91 \$37,931.30 2,934,246 406,284,327 \$0.43 \$544.49



B2C e-commerce growth

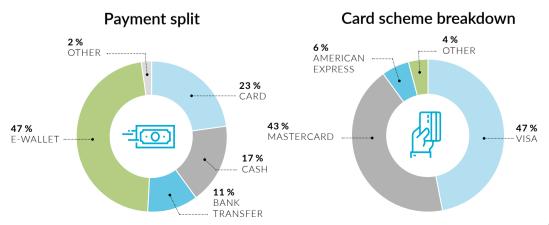


Important local payment methods

TRUSTLY



N/A	N/A	N/A
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	INFORMATION TECHNOLOGY





Cyprus	EU	World
1,165,300	508,392,462	7,515,284,153
972,431	429,602,573	5,561,310,273
\$19,559.94	\$16,295,382.34	\$74,292,303.73
\$16,785.33	\$37,931.30	\$10,112.33
835,705	406,284,327	3,464,545,995
\$0.22	\$544.49	\$2,495.70
N/A	\$2,497.73	\$1,042.00
	1,165,300 972,431 \$19,559.94 \$16,785.33 835,705 \$0.22	1,165,300 508,392,462 972,431 429,602,573 \$19,559.94 \$16,295,382.34 \$16,785.33 \$37,931.30 835,705 406,284,327 \$0.22 \$544.49





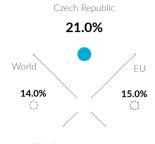
TRUSTLY



AIRLINES & HOTELS	CLOTHING & FOOTWEAR	INFORMATION TECHNOLOGY
N/A	N/A	N/A



	Czech Republic	EU	World
Population	10,546,059	508,392,462	7,515,284,153
Population (15+)	8,959,732	429,602,573	5,561,310,273
GDP (\$USD millions)	\$185,156.36	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$17,556.92	\$37,931.30	\$10,112.33
Online population	8,573,798	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$3.96	\$544.49	\$2,495.70
Average online spend (\$USD)	\$755.88	\$2,497.73	\$1,042.00



B2C e-commerce growth



Important local payment methods

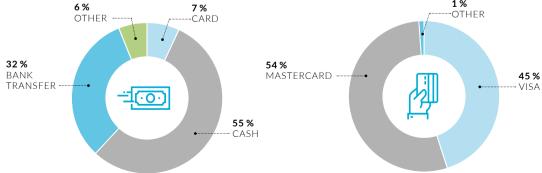
ENTERCASH GOPAY PAYU TRUSTPAY TRUSTLY SUPERCASH



Top e-commerce segments

17%	11%	7%
CLOTHING 6 FOOTWEAR	HOME & FURNITURE	ELECTRONIC GOODS

Payment split





	Denmark	EU	World
Population	5,683,483	508,392,462	7,515,284,153
Population (15+)	4,724,054	429,602,573	5,561,310,273
GDP (\$USD millions)	\$301,307.83	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$53,014.64	\$37,931.30	\$10,112.33
Online population	5,474,928	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$14.28	\$544.49	\$2,495.70
Average online spend (\$USD)	\$3,454.00	\$2,497.73	\$1,042.00



Top e-commerce segments

15.9%	15.8%	10.5%
CLOTHING & FOOTWEAR	AIRLINES & HOTELS	FOOD & DRINK



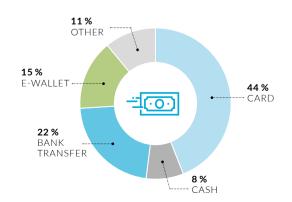
B2C e-commerce growth

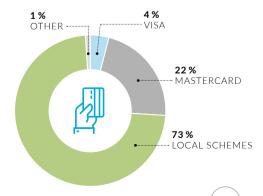


Important local payment methods

BIGEWALLET
DANKORT
KLARNA PAY LATER
KLARNA PAY NOW (SOFORT)
KLARNA SLICE IT
MOBILEPAY
SEQR
TRUSTLY

Payment split







	Estonia	EU	World
Population	1,314,608	508,392,462	7,515,284,153
Population (15+)	1,103,116	429,602,573	5,561,310,273
GDP (\$USD millions)	\$22,459.44	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$17,084.52	\$37,931.30	\$10,112.33
Online population	1,162,200	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$0.18	\$544.49	\$2,495.70
Average online spend (\$USD)	\$389.00	\$2,497.73	\$1,042.00



B2C e-commerce growth



Important local payment methods

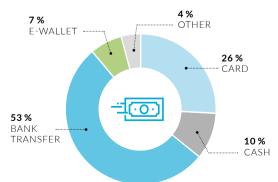
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YANDEX.MONEY
TRUSTLY
ENTERCASH

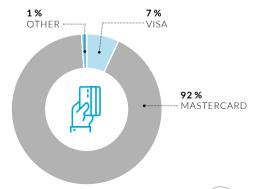


Top e-commerce segments

1 ST	2ND	2RD
AIRLINES & HOTELS	ENTERTAINMENT	CLOTHING & FOOTWEAR

Payment split







	Finland	EU	World
Population	5,479,531	508,392,462	7,515,284,153
Population (15+)	4,584,267	429,602,573	5,561,310,273
GDP (\$USD millions)	\$232,351.11	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$42,403.47	\$37,931.30	\$10,112.33
Online population	5,076,857	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$8.88	\$544.49	\$2,495.70
Average online spend (\$USD)	\$2,408.00	\$2,497.73	\$1,042.00



Top e-commerce segments

AIRLINES & HOTELS	CLOTHING & FOOTWEAR	MEDIA & ENTERTAINMENT
1 ST	2 ND	3 RD



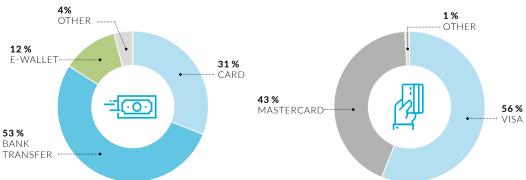
B2C e-commerce growth



Important local payment methods

ENTERCASH
KLARNA PAY LATER
KLARNA PAY NOW (SOFORT)
KLARNA SLICE IT
SEPA CREDIT TRANSFER
SEPA DIRECT DEBIT
SEQR
TRUSTLY
VERKKOPANKKI (ONLINE BANKING
METHODS)
ZIMPLER

Payment split





	France	EU	World
Population	66,538,391	508,392,462	7,515,284,153
Population (15+)	54,239,745	429,602,573	5,561,310,273
GDP (\$USD millions)	\$2,418,835.53	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$36,352.48	\$37,931.30	\$10,112.33
Online population	56,354,358	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$75.76	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,975.73	\$2,497.73	\$1,042.00



B2C e-commerce growth



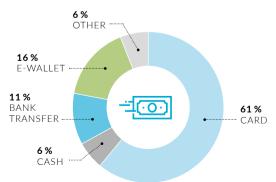
CARTE BLEUE
CASHWAY
PAYLIB
SEPA CREDIT TRANSFER
SEPA DIRECT DEBIT
SEQR
TRUSTLY

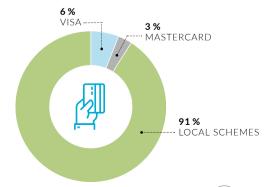


Top e-commerce segments

16%	11.9%	10.6%
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	ELECTRICAL GOODS

Payment split







	Germany	EU	World
Population	81,679,769	508,392,462	7,515,284,153
Population (15+)	71,154,658	429,602,573	5,561,310,273
GDP (\$USD millions)	\$3,363,446.82	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$41,178.46	\$37,931.30	\$10,112.33
Online population	71,543,146	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$106,90	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,284.22	\$2,497.73	\$1,042.00



Top e-commerce segments

CLOTHING & FOOTWEAR	AIRLINES & HOTELS	ELECTRICAL GOODS
16.3%	15.1%	11.4%



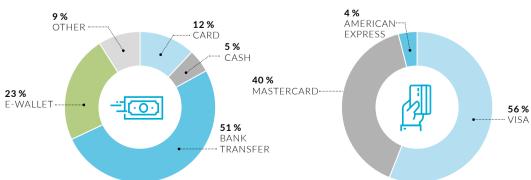
B2C e-commerce growth



Important local payment methods

BARZAHLEN
BILLPAY
ENTERCASH
GIROPAY
KLARNA PAY LATER
KLARNA PAY NOW (SOFORT)
KLARNA SLICE IT
PAYDIREKT
RATEPAY
SEPA CREDIT TRANSFER
SEPA DIRECT DEBIT

Payment split





	Greece	EU	World
Population	10,820,883	508,392,462	7,515,284,153
Population (15+)	9,240,782	429,602,573	5,561,310,273
GDP (\$USD millions)	\$194,851.32	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$18,006.97	\$37,931.30	\$10,112.33
Online population	7,232,137	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$4.20	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,412.97	\$2,497.73	\$1,042.00



B2C e-commerce growth



SEPA DIRECT DEBIT SEPA CREDIT TRANSFER



Top e-commerce segments

1 st	2 ND	3 RD
AIRLINES & HOTELS	MEDIA & ENTERTAINMENT	CLOTHING & FOOTWEAR

Card scheme breakdown Payment split 1 % 11% OTHER OTHER 4 % 33 % E-WALLET CARD 46% 10 % BANK MASTERCARD----TRANSFER 53% 42 % ····· CASH



	Hungary	EU	World
Population	9,843,028	508,392,462	7,515,284,153
Population (15+)	8,410,010	429,602,573	5,561,310,273
GDP (\$USD millions)	\$121,715.20	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$12,365.63	\$37,931.30	\$10,112.33
Online population	7,894,108	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$1.50	\$544.49	\$2,495.70
Average online spend (\$USD)	\$414.01	\$2,497.73	\$1,042.00



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B2C e-commerce growth

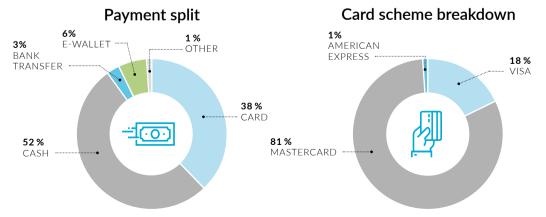


Important local payment methods

ABAQOOS OTPAY



1 ST	2 ND	3 RD
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	INFORMATION TECHNOLOGY





	Ireland	EU	World
Population	4,643,740	508,392,462	7,515,284,153
Population (15+)	3,632,307	429,602,573	5,561,310,273
GDP (\$USD millions)	\$283,703.22	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$61,093.69	\$37,931.30	\$10,112.33
Online population	3,720,676	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$7.85	\$544.49	\$2,495.70
Average online spend (\$USD)	\$3,477.92	\$2,497.73	\$1,042.00



B2C e-commerce growth



TRUSTLY SEQR

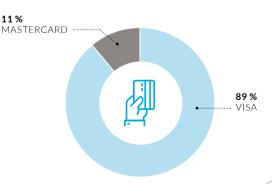


Top e-commerce segments

29.6%	11.8%	8.6%
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	ELECTRICAL GOODS

Payment split

5 % OTHER 22% E-WALLET 52 % CARD 14% BANK TRANSFER 8% CASH





	Italy	EU	World
Population	60,730,582	508,392,462	7,515,284,153
Population (15+)	52,404,187	429,602,573	5,561,310,273
GDP (\$USD millions)	\$1,821,496.96	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$29,993.08	\$37,931.30	\$10,112.33
Online population	39,822,014	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$27.00	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,041.00	\$2,497.73	\$1,042.00

many ja



Italy

B2C e-commerce growth



Important local payment methods

KLARNA PAY NOW (SOFORT)

MYBANK

SEPA CREDIT TRANSFER

SEPA DIRECT DEBIT

SEQR

TRUSTLY



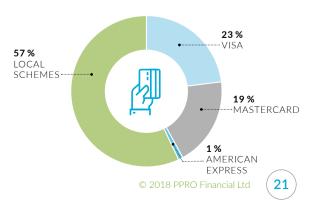
Top e-commerce segments

17.6%	11.7%	9.9%
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	ELECTRICAL GOODS

Payment split

13% OTHER 31% E-WALLET 2% BANK TRANSFER 2%

CASH





	Latvia	EU	World
Population	1,977,527	508,392,462	7,515,284,153
Population (15+)	1,682,438	429,602,573	5,561,310,273
GDP (\$USD millions)	\$27,002.83	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$13,654.85	\$37,931.30	\$10,112.33
Online population	1,566,213	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$0.28	\$544.49	\$2,495.70
Average online spend (\$USD)	\$324.00	\$2,497.73	\$1,042.00



B2C e-commerce growth



LATVIAN BANK LINKS YANDEX.MONEY



Top e-commerce segments

ELECTRONIC GOODS	CLOTHING & FOOTWEAR	ENTERTAINMENT
1 ST	2ND	3 RD

CASH

Card scheme breakdown Payment split 11% AMERICAN EXPRESS ----OTHER " 23 % VISA E-WALLET ----42 % CARD 18 % BANK TRANSFER ----71 % MASTERCARD 16%



	Lithuania	EU	World
Population	2,904,910	508,392,462	7,515,284,153
Population (15+)	2,483,266	429,602,573	5,561,310,273
GDP (\$USD millions)	\$41,400.14	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$14,251.78	\$37,931.30	\$10,112.33
Online population	2,073,467	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$0.52	\$544.49	\$2,495.70
Average online spend (\$USD)	\$392.75	\$2,497.73	\$1,042.00



B2C e-commerce growth



LITHUANIAN BANK LINKS

MAXIMA

PERLAS TERMINALS

PAYPOST

ENTERCASH

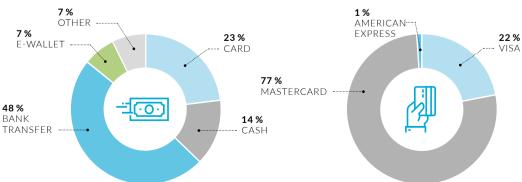
YANDEX.MONEY



Top e-commerce segments

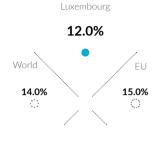
ENTERTAINMENT	ELECTRICAL GOODS	CLOTHING & FOODWEAR
1 ST	2 ND	3 RD

Payment split





	Luxembourg	EU	World
Population	569,604	508,392,462	7,515,284,153
Population (15+)	475,997	429,602,573	5,561,310,273
GDP (\$USD millions)	\$56,799.63	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$99,717.74	\$37,931.30	\$10,112.33
Online population	554,419	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$0.81	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,741.73	\$2,497.73	\$1,042.00



B2C e-commerce growth



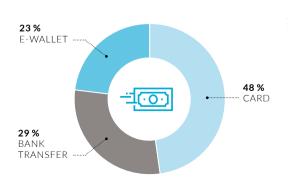
SEQR AFTERPAY

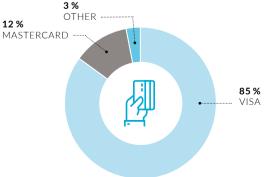


Top e-commerce segments

N/A	N/A	N/Δ
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	INFORMATION TECHNOLOGY

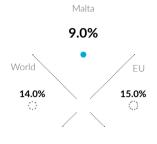
Payment split







	Malta	EU	World
Population	431,874	508,392,462	7,515,284,153
Population (15+)	369,545	429,602,573	5,561,310,273
GDP (\$USD millions)	\$9,746.48	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$22,567.88	\$37,931.30	\$10,112.33
Online population	329,019	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$0.04	\$544.49	\$2,495.70
Average online spend (\$USD)	N/A	\$2,497.73	\$1,042.00



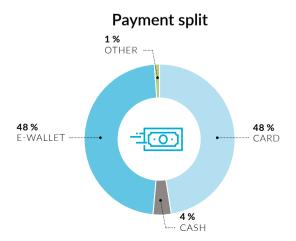
B2C e-commerce growth



TRUSTLY



N/A	N/A	N/A
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	INFORMATION TECHNOLOGY





	Netherlands	EU	World
Population	16,939,923	508,392,462	7,515,284,153
Population (15+)	14,140,894	429,602,573	5,561,310,273
GDP (\$USD millions)	\$750,283.91	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$44,290.87	\$37,931.30	\$10,112.33
Online population	15,770,475	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$21.22	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,347.49	\$2,497.73	\$1,042.00



Top e-commerce segments

AIRLINES & HOTELS	CLOTHING & FOOTWEAR	ELECTRICAL GOODS
18 1%	14 4%	10.6%



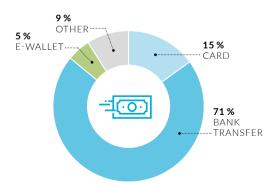
B2C e-commerce growth

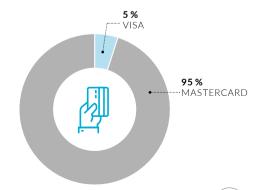


Important local payment methods

AFTERPAY
BILLINK
DAALDER
IDEAL
KLARNA PAY LATER
KLARNA PAY NOW (SOFORT)
KLARNA SLICE IT
PAYCONIQ
SEPA CREDIT TRANSFER
SEPA DIRECT DEBIT

Payment split







	Poland	EU	World
Population	37,986,412	508,392,462	7,515,284,153
Population (15+)	32,308,856	429,602,573	5,561,310,273
GDP (\$USD millions)	\$477,066.45	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$12,558.87	\$37,931.30	\$10,112.33
Online population	25,829,621	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$8.54	\$544.49	\$2,495.70
Average online spend (\$USD)	\$701.49	\$2,497.73	\$1,042.00



B2C e-commerce growth



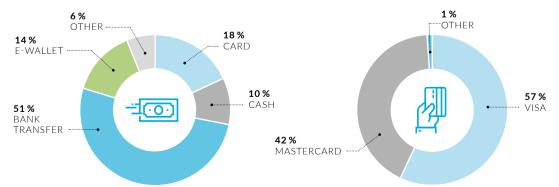
BLIK
KIR PAYBYNET
PAYU
PRZELEWY24
YETIPAY



Top e-commerce segments

12.6%	12.0%	11 4%
AIRLINES & HOTELS	ELECTRICAL GOODS	HEALTH & BEAUTY

Payment split







	Portugal	EU	World
Population	10,358,076	508,392,462	7,515,284,153
Population (15+)	8,907,945	429,602,573	5,561,310,273
GDP (\$USD millions)	\$199,112.62	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$19,222.94	\$37,931.30	\$10,112.33
Online population	7,105,640	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$4.60	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,197.65	\$2,497.73	\$1,042.00



B2C e-commerce growth



MULTIBANCO SEPA CREDIT TRANSFER SEPA DIRECT DEBIT

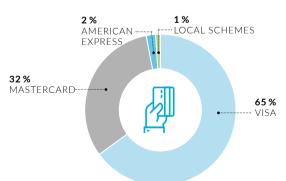


Top e-commerce segments

1 ST	2 ND	3 RD
AIREINES & HOTEES		TIONE & GARDEN
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	HOME & GARDEN

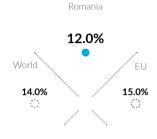
Payment split

18% OTHER 3% E-WALLET 5% BANK TRANSFER 9% CASH 65% CARD





	Romania	EU	World
Population	19,815,308	508,392,462	7,515,284,153
Population (15+)	16,739,857	429,602,573	5,561,310,273
GDP (\$USD millions)	\$177,954.49	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$8.980,66	\$37,931.30	\$10,112.33
Online population	11,049,650	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$1.82	\$544.49	\$2,495.70
Average online spend (\$USD)	\$872.43	\$2,497.73	\$1,042.00



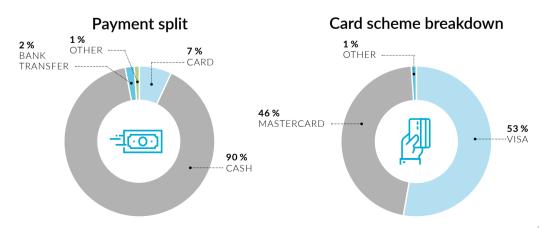
B2C e-commerce growth



ZEBRAPAY ENTERCASH QIWI WALLET



1 ST	2 ND	3 RD
	•	
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	INFORMATION TECHNOLOGY





	Slovakia	EU	World
Population	5,423,801	508,392,462	7,515,284,153
Population (15+)	4,603,525	429,602,573	5,561,310,273
GDP (\$USD millions)	\$87,263.62	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$16,089.02	\$37,931.30	\$10,112.33
Online population	4,474,636	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$1.00	\$544.49	\$2,495.70
Average online spend (\$USD)	\$231.00	\$2,497.73	\$1,042.00



B2C e-commerce growth



TRUSTPAY
TRUSTLY
VIAMO
GOPAY
ENTERCASH

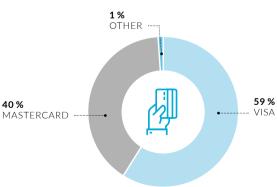


Top e-commerce segments

1 ST	2 ND	3 RD
ELECTRONIC GOODS		
ELECTRONIC GOODS	FLIRNITLIRE & APPLICANCE	CLOTHING & FOOTWEAR

Payment split

9 % OTHER OTHER 17 % CARD 25 % BANK TRANSFER 41 % CASH





	Slovenia	EU	World
Population	2,063,531	508,392,462	7,515,284,153
Population (15+)	1,758,450	429,602,573	5,561,310,273
GDP (\$USD millions)	\$42,774.77	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$20,728.92	\$37,931.30	\$10,112.33
Online population	1,508,414	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$0.36	\$544.49	\$2,495.70
Average online spend (\$USD)	N/A	\$2,497.73	\$1,042.00



B2C e-commerce growth



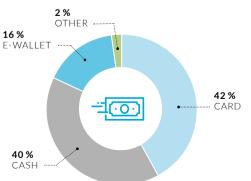
SPOROPAY TRUSTLY TRUSTPAY

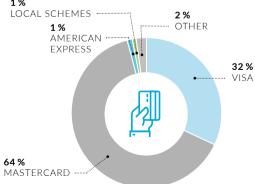


Top e-commerce segments

N/A	N/A	N/A
AIRLINES & HOTELS	CLOTHING & FOOTWEAR	INFORMATION TECHNOLOGY

Payment split







	Spain	EU	World
Population	46,443,994	508,392,462	7,515,284,153
Population (15+)	39,532,348	429,602,573	5,561,310,273
GDP (\$USD millions)	\$1,192,901.19	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$25,684.72	\$37,931.30	\$10,112.33
Online population	36,546,593	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$20.89	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,208.75	\$2,497.73	\$1,042.00





Spain 11.2%

EU

Important local payment methods

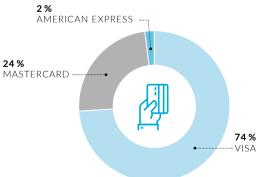
IUPAY KLARNA PAY NOW (SOFORT) SAFETYPAY SEPA CREDIT TRANSFER SEPA DIRECT DEBIT TELEINGRESO TRUSTPAY



Top e-commerce segments

AIRLINES & HOTELS	CLOTHING & FOOTWEAR	ELECTRICAL GOODS
18.2%	13.9%	9%

Payment split 4 % OTHER.... 15% E-WALLET-4 % BANK TRANSFER-11% CASH 66% CARD





	Sweden	EU	World
Population	9,799,186	508,392,462	7,515,284,153
Population (15+)	8,105,409	429,602,573	5,561,310,273
GDP (\$USD millions)	\$495,694.36	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$50,585.26	\$37,931.30	\$10,112.33
Online population	8,879,062	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$10.99	\$544.49	\$2,495.70
Average online spend (\$USD)	\$1,851.41	\$2,497.73	\$1,042.00



Sweden

B2C e-commerce growth



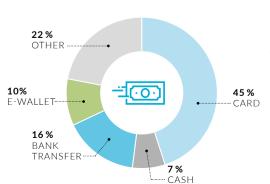
Important local payment methods

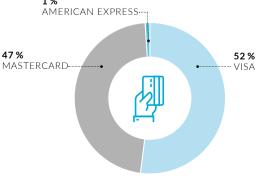
ENTERCASH
KLARNA PAY LATER
KLARNA PAY NOW (SOFORT)
KLARNA SLICE IT
SWISH
TRUSTLY
ZIMPLER



Top e-commerce segments

Payment split







	UK	EU	World
Population	65,128,861	508,392,462	7,515,284,153
Population (15+)	53,552,713	429,602,573	5,561,310,273
GDP (\$USD millions)	\$2,861,090.73	\$16,295,382.34	\$74,292,303.73
GDP per capita (\$USD)	\$43,929.69	\$37,931.30	\$10,112.33
Online population	59,918,747.50	406,284,327	3,464,545,995
B2C E-commerce (\$USD Billion)	\$203.00	\$544.49	\$2,495.70
Average online spend (\$USD)	\$4,023.61	\$2,497.73	\$1,042.00



Top e-commerce segments

AIRLINES & HOTELS	CLOTHING & FOOTWEAR	FOOD & DRINK
18.9%	14.2%	9.8%



B2C e-commerce growth



Important local payment methods

FASTER PAYMENTS SERVICE (FPS)

KLARNA PAY LATER

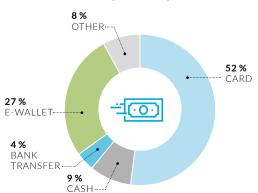
KLARNA PAY NOW (SOFORT)

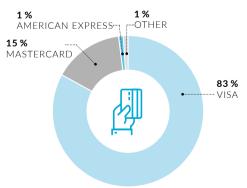
KLARNA SLICE IT

PAY BY BANK APP

UK DIRECT DEBIT

Payment split







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At PPRO we help people pay and get paid. We enable consumers, corporates and our payment industry partners. Everywhere, every minute, every way that people prefer to pay.

PPRO reduces the complexity of international e-commerce payments by acquiring, collecting and processing an extensive range of alternative payment methods for PSPs and financial institutions under one contract, through one platform and one single integration.

As a solution provider selling indirectly through industry partners, the PPRO Group specialises in crossborder e-payments and e-money, working with PSPs and financial institutions such as acquirers to help them offer a vast range of alternative payment options to their merchant customers.

The PPRO Group offers local and international payment methods across more than 100 countries, allowing clients of PSPs and financial institutions to expand their e-commerce reach, arrange hassle-free collection and achieve higher conversion rates.

In addition, the PPRO Group offers e-money accounts that come with products and features such as prepaid cards and IBAN.



The e-commerce market and payment methods develop at a fast pace. We therefore prepare and update our regional and country reports frequently. If you are interested in obtaining updated versions please send an email to:

marketing@ppro.com subject: reports

We also have comprehensive data on all payment methods worldwide. For global e-commerce and market information that meets your needs, just get in touch with us at the PPRO Group:

PPRO Financial Ltd 20 Balderton Street London W1K 6TL UK

relationship@ppro.com

Version 2018.01

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