

**Andre Boico** 

Romania traffic insights and SWIFT Pricing

**26 October 2016** 



## Key Highlights

17,000,000+

FIN messages per year (2015)

69,000+

FIN messages per day (YTD September 2016)

+7.1%

Increase in **FIN** messages per day (YTD September 2016)



## Year to date 2016 FIN Traffic growth at a glance

Growth rates based on Year to date September 2016 vs 2015 Average Daily Messages

	AMUK	APAC	EMEA	Total SWIFT	ROMANIA	Central & Eastern Europe	<u></u>
Payments	6.7%	5.2%	5.0%	5.8%	7.1%	3.0%	
Securities	3.9%	18.1%	5.2%	6.2%	8.4%	-0.1%	
Treasury	6.6%	1.8%	2.6%	4.8%	-8.3%	-5.4%	
Trade	-17.0%	-5.3%	-3.8%	-7.0%	23.4%	-1.2%	
	5.4%	10.1%	4.9%	5.8%	7.1%	1.6%	_

<-10%

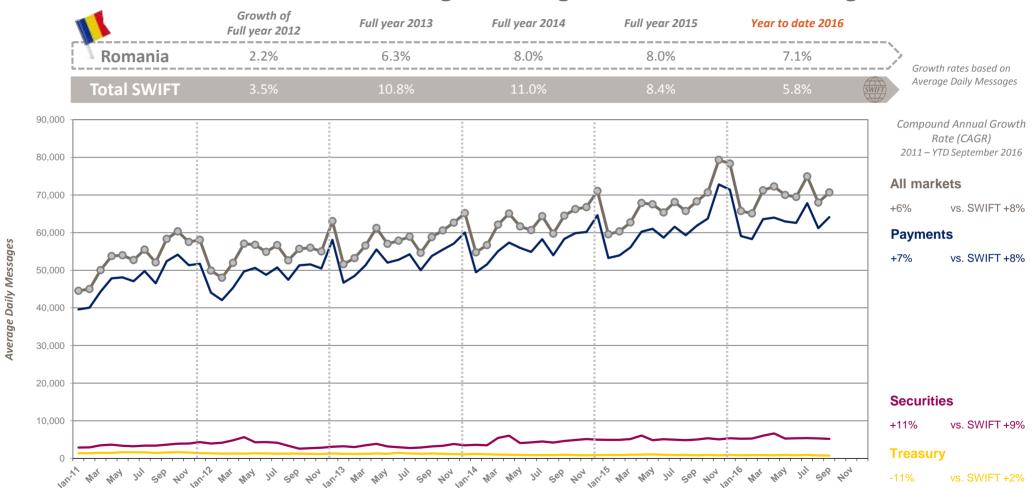
-10% to 0%

>0%



## FIN traffic growth evolution

### Year to date 2016: Romania records stronger traffic growth than SWIFT average



#### FIN traffic sent and received

#### Romania ranked 7th in Central & Eastern Europe for Traffic Sent

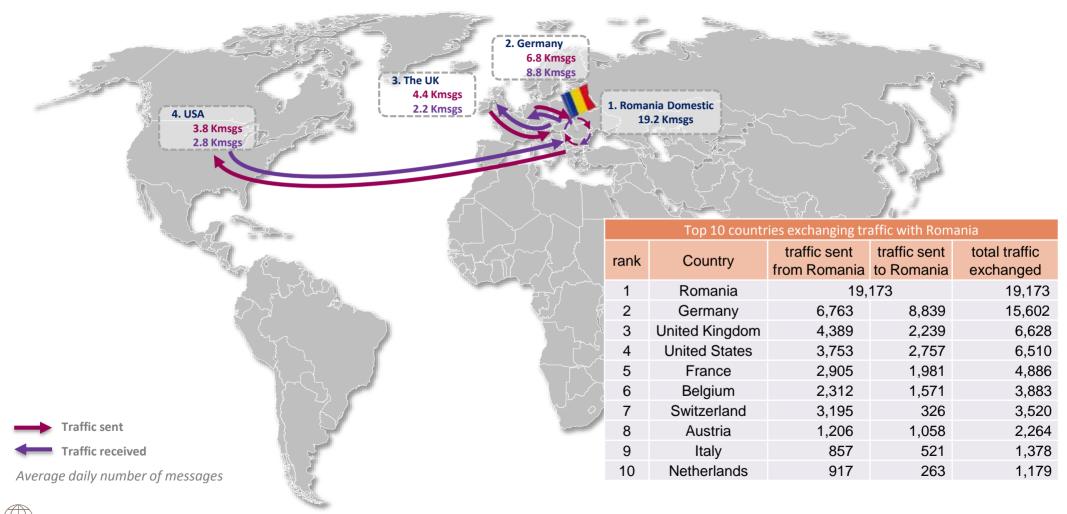
Ranked 40th worldwide

	Countries ranked by Traffic Sent - September 2016 YTD - Average Daily Volumes										
Country Code	Country name		Traf	fic sent			Traffic received				
		Rank	YTD traffic	Growth	CTG*	Share	Rank	YTD traffic	Growth	CTG*	Share
DE	Germany	4	1,689,648	-0.2%	-0.2%	6.6%	3	1,527,085	3.0%	3.2%	6.0%
CH	Switzerland	8	654,169	-2.2%	-1.1%	2.6%	6	906,282	4.2%	2.6%	3.6%
RU	Russia	18	302,187	8.8%	1.8%	1.2%	17	280,527	8.7%	1.6%	1.1%
PL	Poland	21	199,914	0.8%	0.1%	0.8%	25	137,671	8.7%	0.8%	0.5%
AT AT	Austria	25	178,612	12.1%	1.4%	0.7%	21	164,434	8.0%	0.9%	0.6%
HU	Hungary	34	84,038	20.0%	1.0%	0.3%	38	52,132	15.6%	0.5%	0.2%
RO	Romania	40	69,741	7.1%	0.3%	0.3%	34	62,337	6.1%	0.3%	0.2%
CZ	Czech Republic	41	68,562	-5.5%	-0.3%	0.3%	48	32,982	3.5%	0.1%	0.1%
BG	Bulgaria	57	22,672	3.1%	0.0%	0.1%	51	25,339	-2.7%	-0.1%	0.1%
SK	Slovakia	59	21,738	9.7%	0.1%	0.1%	82	10,546	3.6%	0.0%	0.0%
EE	Estonia	61	20,437	41.2%	0.4%	0.1%	72	14,158	16.8%	0.1%	0.1%
LV	Latvia	64	19,479	2.7%	0.0%	0.1%	61	20,276	-0.7%	0.0%	0.1%
HR	Croatia	65	17,818	6.8%	0.1%	0.1%	62	17,958	-11.1%	-0.2%	0.1%
UA	Ukraine	68	16,797	4.4%	0.1%	0.1%	57	23,868	-0.8%	0.0%	0.1%
SI	Slovenia	70	16,459	-3.9%	0.0%	0.1%	69	14,706	-2.7%	0.0%	0.1%

Table shows only the Top 15 Central Eastern & Europe countries

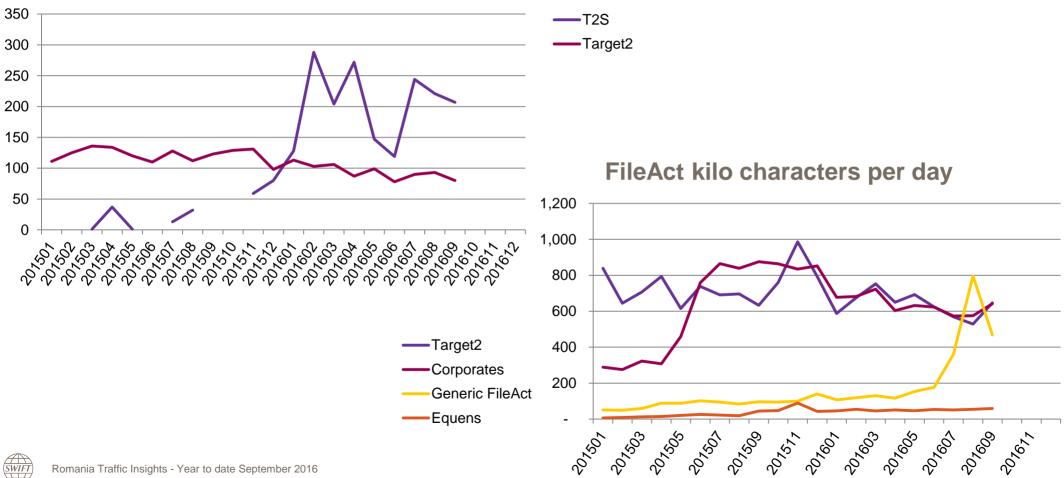


#### FIN traffic sent and received from Romania

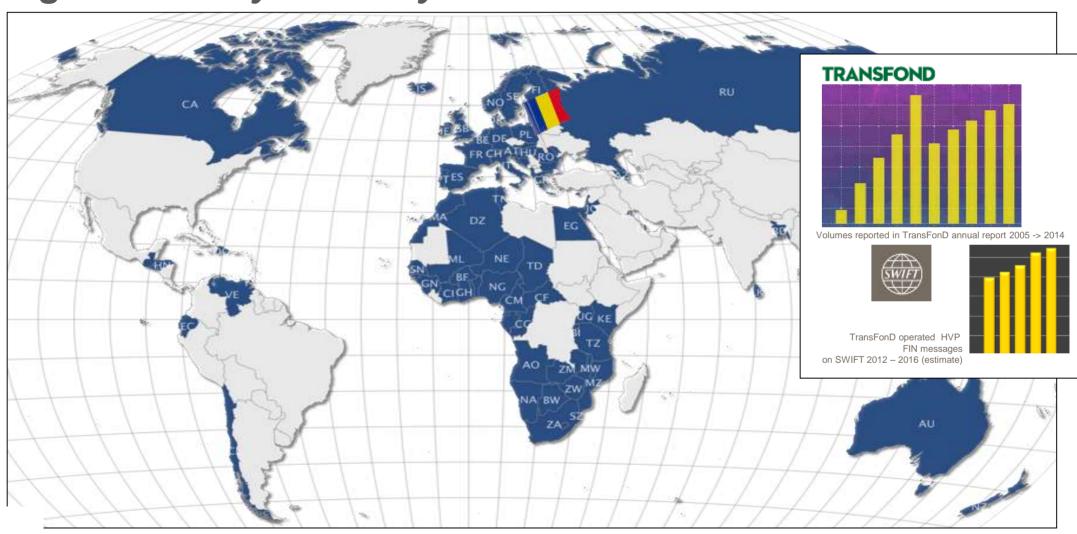


#### InterAct and FileAct traffic in Romania

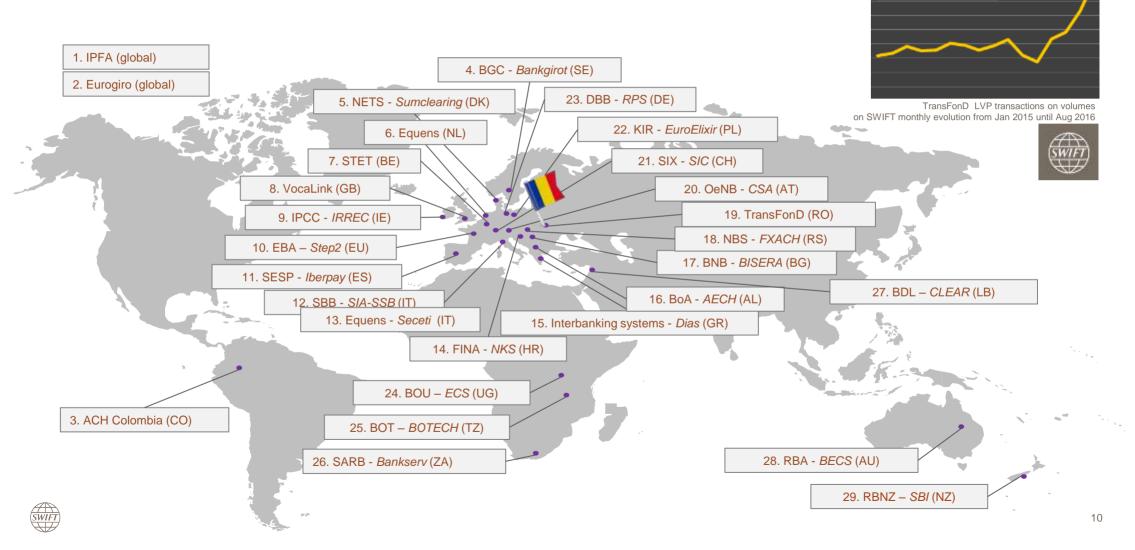
#### InterAct messages per day



## High Value Payments Systems on SWIFT

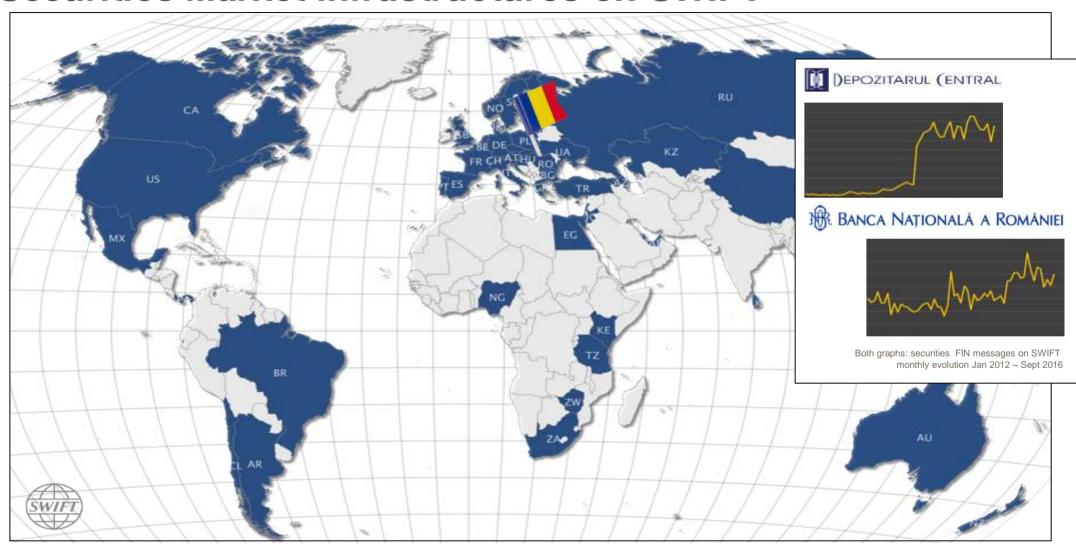


## Low Value Payments Systems on SWIFT



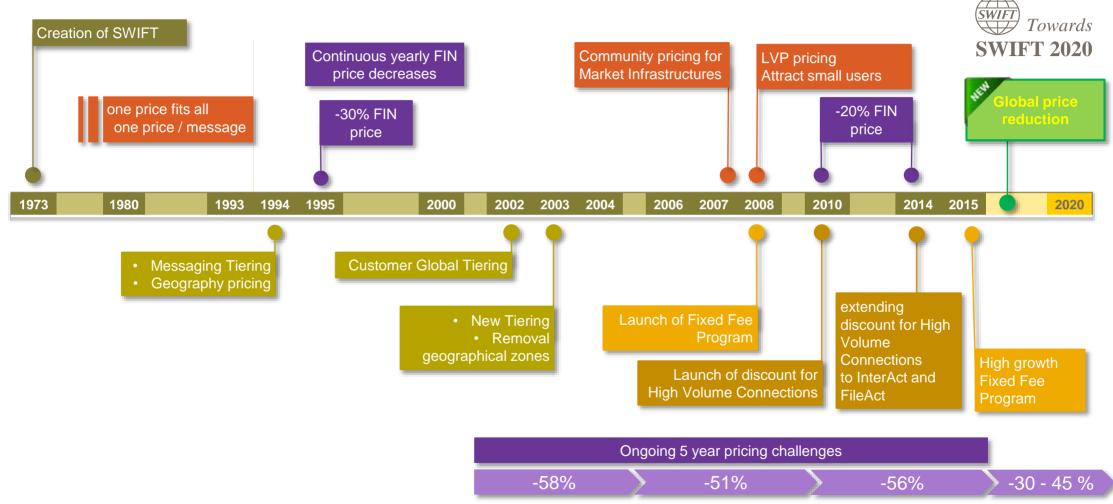
**TRANSFOND** 

### Securities Market Infrastructures on SWIFT



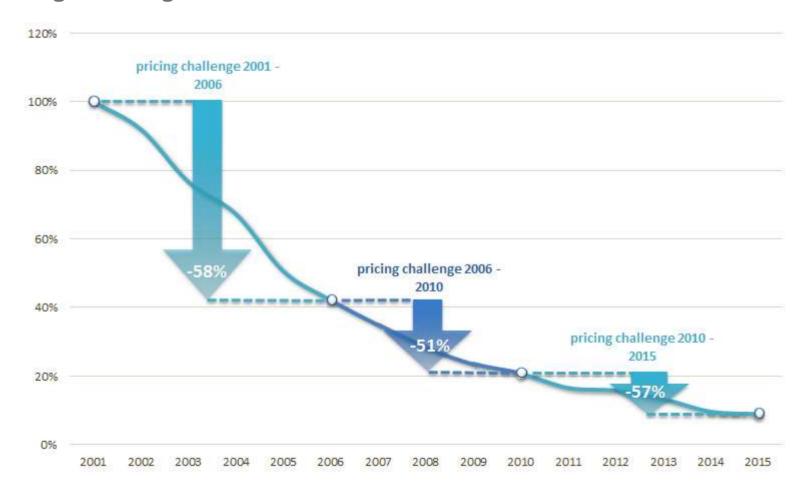


#### SWIFT's pricing initiatives on messaging timeline



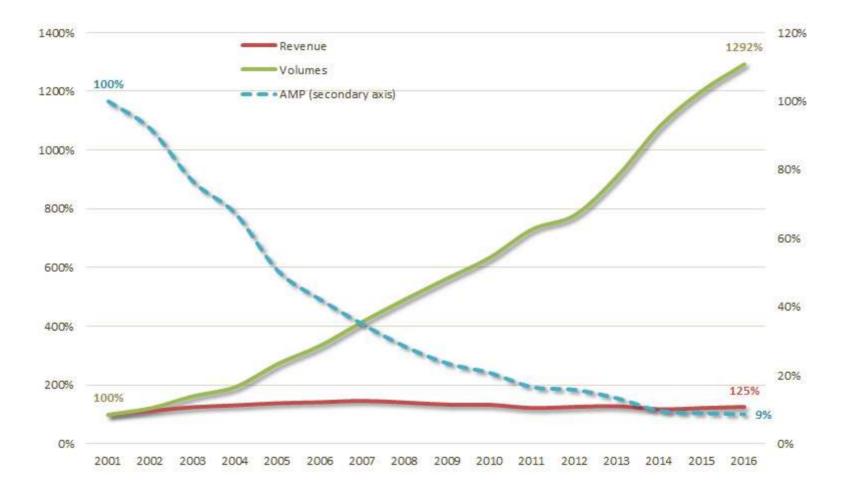


# **Price reductions:** evolution Average Message Price





### **Evolution of Traffic Volumes and Messaging Cost**





#### Lower the total cost of ownership – pricing initiatives

<b>(2)</b>		messaging tiering and geography pricing (1994,2002,2003)
<b>(2)</b>		FIN price decreases (1995-2000, 2010, 2014)
<b>(2)</b>	<b>©</b>	New prices InterAct and FileAct (2004)
<b>(2)</b>		Launch Fixed Fee program (2008)
	<b>©</b>	Fixed Fee program extended to Global Tier 3 (2012)
<b>(2)</b>		Community pricing for Market Infrastructures (2007)
		Low Value Payment pricing (2008)
<b>(2)</b>		High Volume Connections discount (launched 2010 extended in 2014)
<b>(2)</b>		Rebates (almost yearly)
	<b>©</b>	HSM subsidization (2002 and 2012)
<b>(2)</b>		Training fees – country level (2000)
		Alliance Entry (1997)
		Lite2 connection (2009)
<b>(</b>	<b>©</b>	Entry Fees removed (2007)
<b>(2)</b>		KYC Registry (2015)
<b>6</b>		Global Price Reduction (2017)

Small customers

Large customers



#### Pricing initiatives on non messaging – some examples

## **HSM** subsidization

Both in 2002 and in 2012 the HSM boxes (20 thousand USD per customer) were given to the customer for free

## **Training fees**

As of 2000 the training fees were defined based on the country

## **Alliance Entry**

1997: Alliance Entry created for small/medium sized customers up to 30% cheaper than Access.

## Lite2 connection

2009: Cloud based, low cost solution for small customers including all connectivity components. Average cost of 700 USD/month.

## **Entry fees**

As of 2002 the entry fees for joining SWIFT were removed (2-10 thousand EUR per customer joining)

# **KYC** Registry

2015 incentive: possibility to get 6 to 12 month free of charge





