VILNIUS

VILNIUS CITY MUNICIPAL WASTE MANAGEMENT SYSTEM

17 December 2020

MUNICIPAL WASTE MANAGEMENT SYSTEM AND ITS PARTICIPANTS

VILNIUS

CITY ADMINISTRATION

VASA
VILNIAUS ATLIEKŲ SISTEMOS ADMINISTRATORIUS

WASTE SYSTEM ADMINISTRATOR

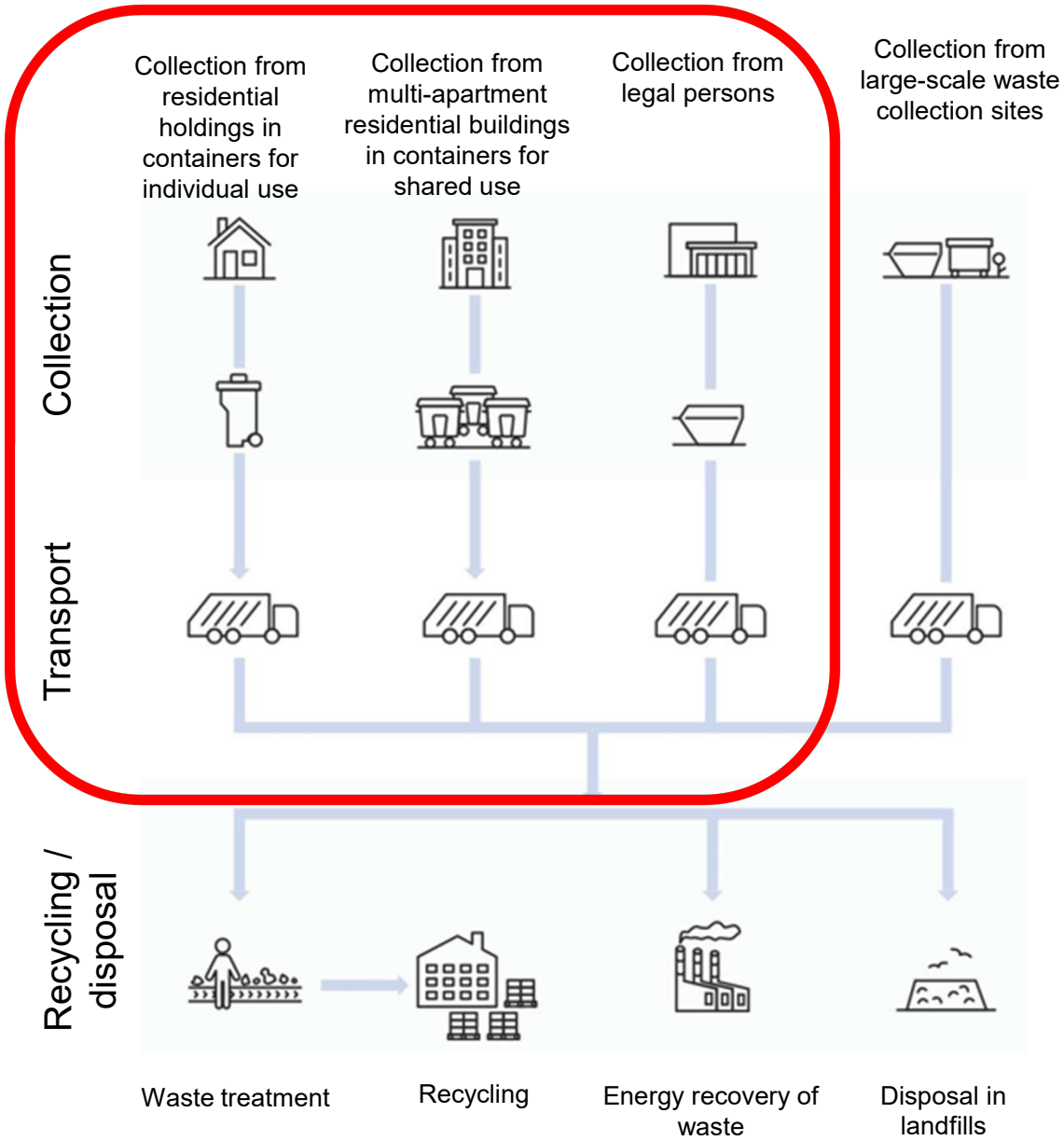
VILNIAUS PLANAS

TRANSPORTERS

PACKAGE MANAGEMENT ORGANISATION

VAATC

VILNIUS DISTRICT WASTE MANAGEMENT CENTRE



Mixed municipal waste (MMW) collection and service zones in the territory of Vilnius City

5

MMW transporters:
UAB EKONOVUS
(Centre, Verkiai, Žirmūnai)
UAB ECOSERVICE
(Antakalnis, N. Vilnia, Pašilaičiai, Lazdynai)

2

Local fee payers **~298 000**

Immovable property objects subject to taxation according to applicable regulations **~ 400 000**

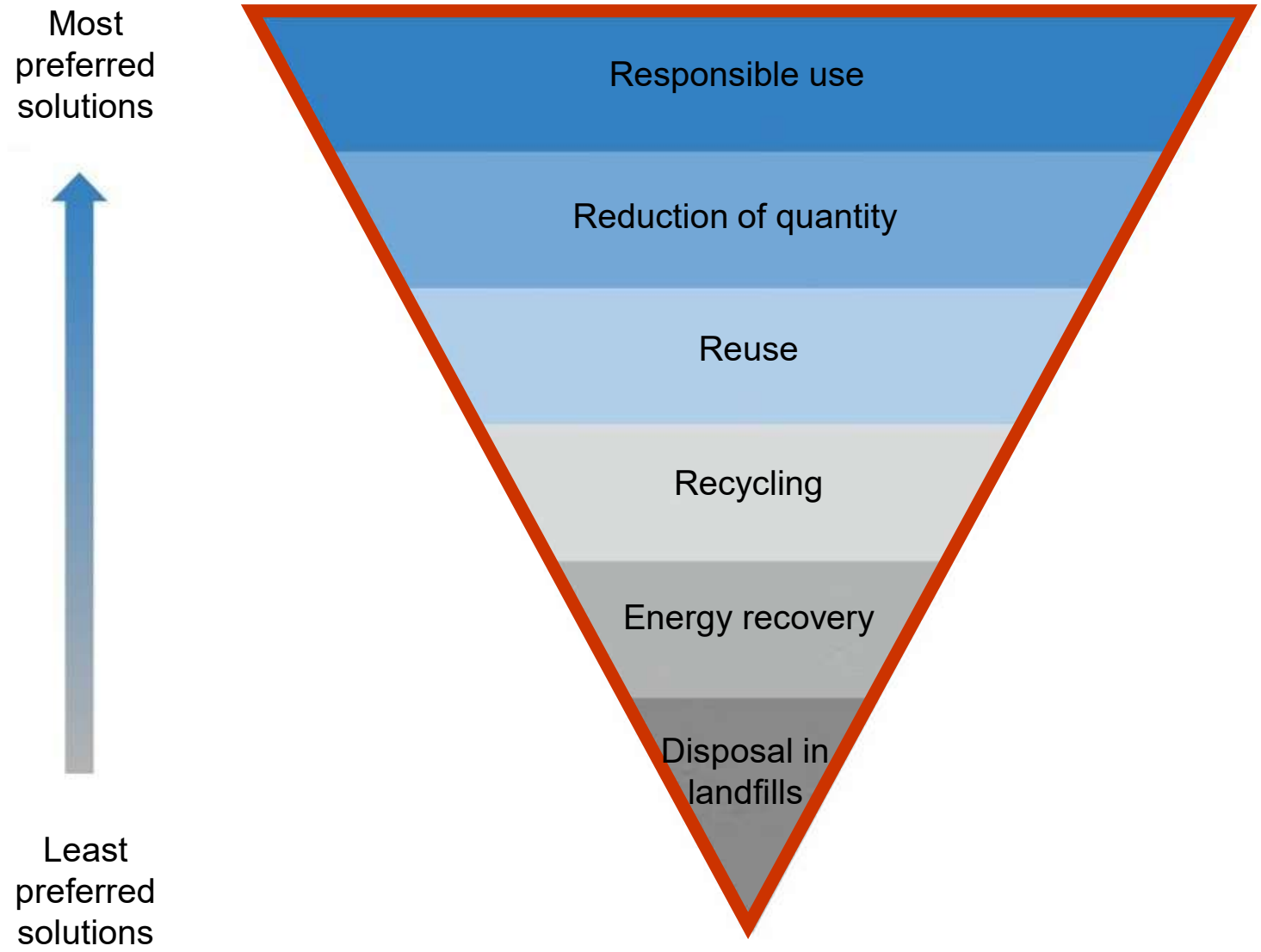
Mixed municipal waste container sites **~ 1800**

Packaging and secondary raw materials' containers **~ 50 000**

TYPES OF MUNICIPAL WASTE

Mixed municipal waste	Packaging and packaging waste	Food / kitchen waste	Construction and demolition waste	Hazardous waste
	Green composted waste	Bulky waste	Waste electrical and electronic equipment	Taxable product waste

MIXED MUNICIPAL WASTE MANAGEMENT PRIORITIES



MIXED MUNICIPAL WASTE COLLECTION CONTAINERS AND SITES

- **Containers for shared use**
- **Containers for individual use**

- **Underground, semi-underground**
- **Surface containers**

- Mixed waste containers
- Food / kitchen waste containers
- Packaging waste containers (glass, plastic and metal, paper and cardboard)
- Compostable (biodegradable) waste containers
- Textile waste containers
- Bulky waste containers

Container installation and operation process (stages):

VILNIAUS PLANAS

Site planning

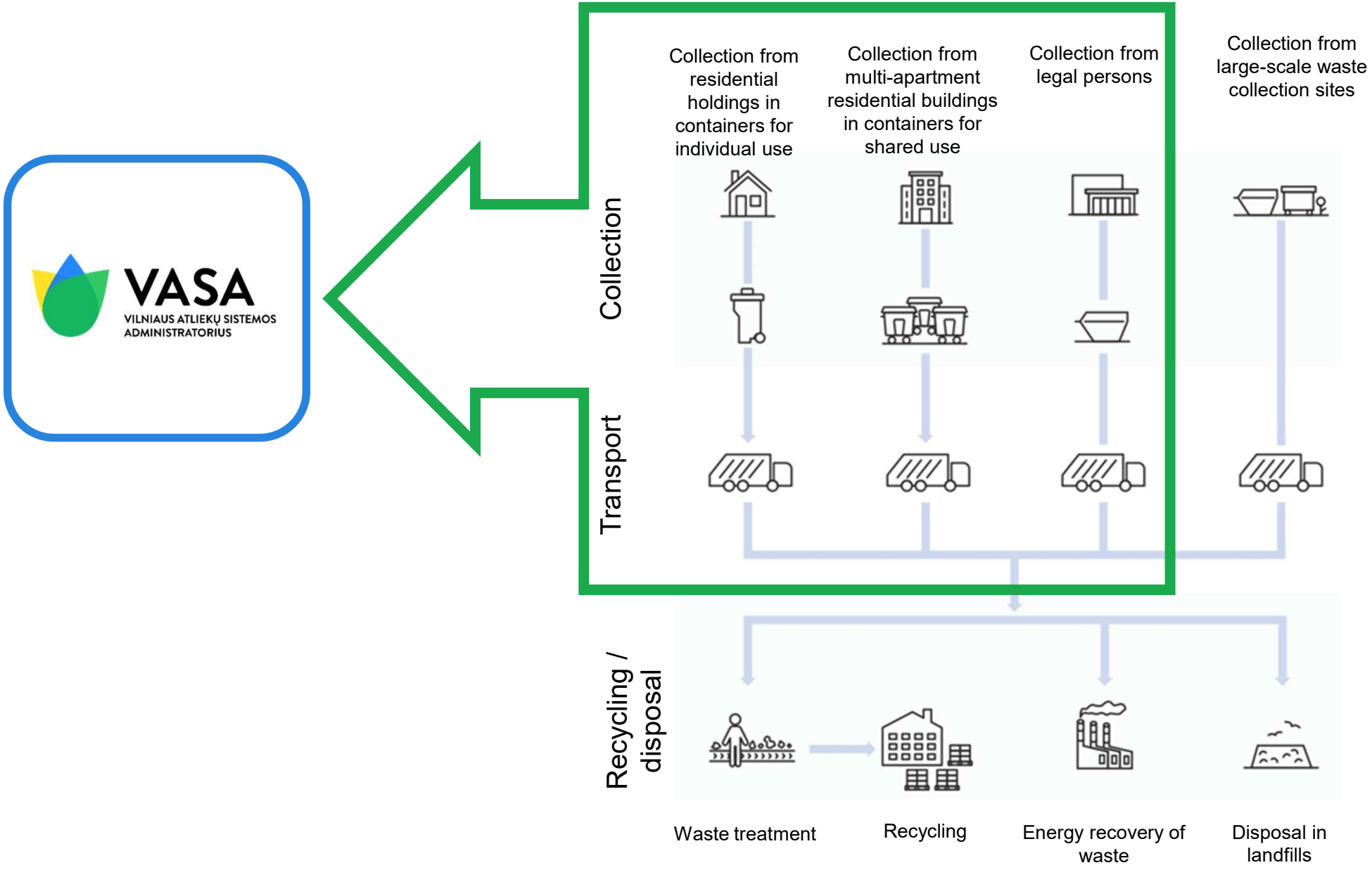
VAATC

Installation, maintenance, labelling, assigning to the object, replacement of containers

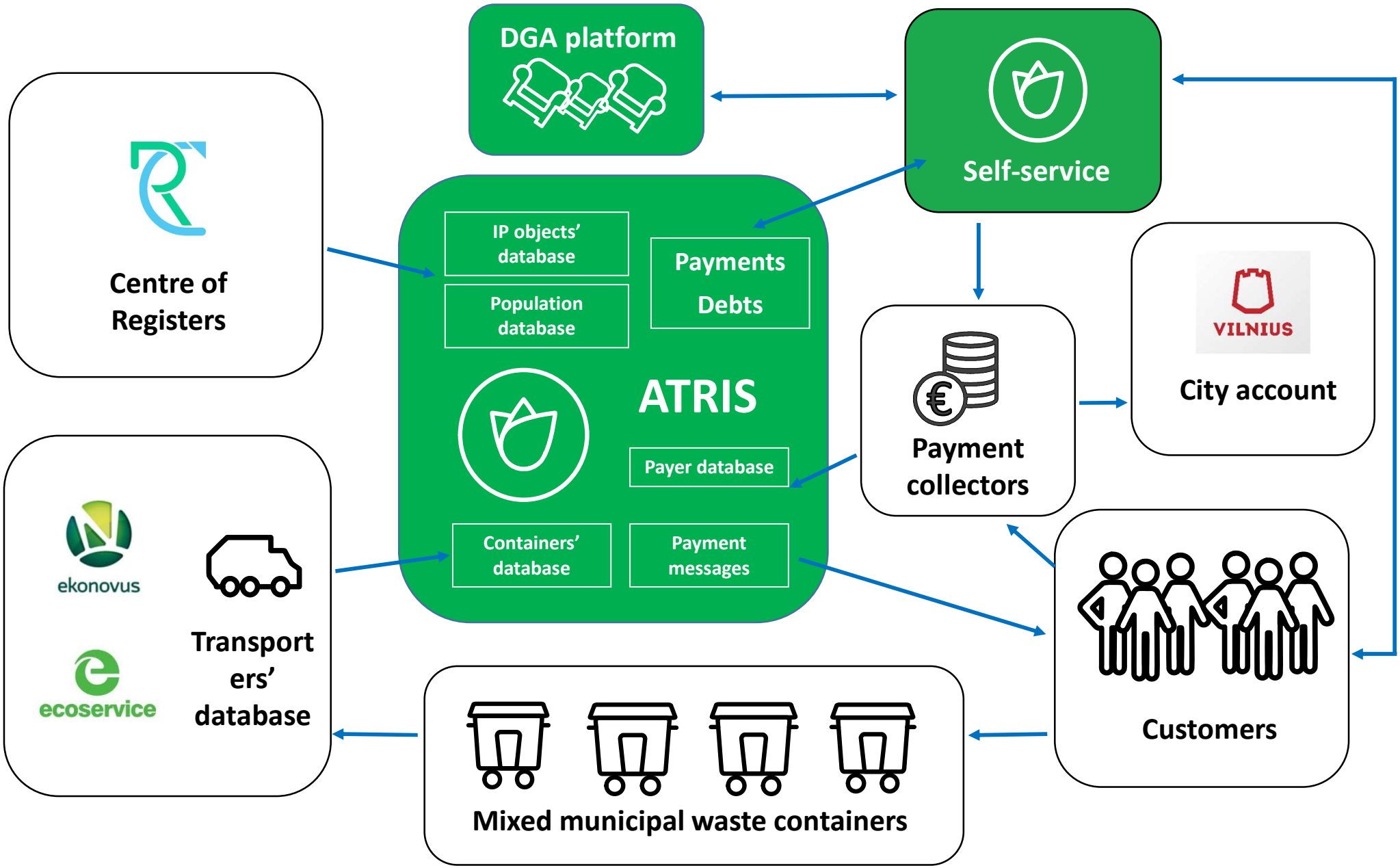
VASA
VILNIAUS ATLIEKŲ SISTEMOS ADMINISTRATORIUS

Recording and control of data on removed waste

MIXED MUNICIPAL WASTE MANAGEMENT SYSTEM



WASTE MANAGEMENT REGISTER INFORMATION SYSTEM (WMRIS)



SCOPE AND MAIN PURPOSES OF ACTIVITIES OF THE MUNICIPAL ENTERPRISE VASA, SĮ

VASA, SĮ scope of activities – processes of municipal waste collection and transport in the territory of Vilnius City.

- The Enterprise was established by Decision of Vilnius City Council of 23 September 2015 on the establishment of the municipal enterprise Vilnius Waste Management System Administrator (VASA, SĮ).
- VASA, SĮ is a legal person of limited civil liability.
- The Enterprise was registered with the Register of Legal Entities and started its activities in 2016.

The purpose of activities of VASA,SĮ – to ensure effective administration of the waste management system.

Effective administration of the waste management system

Control and supervision of the municipal waste management service

Provision of information to municipal waste holders and municipal institutions of Vilnius City

DUTIES OF VASA,SĮ

- Selection and optimisation of container sites for new waste holders;
- Establishing a reasonable number of containers, their capacity and emptying frequency;
- Administration of replacement of containers and registration of new containers;
- Controlling collection and transport of municipal waste, monitoring of routes;
- Addressing problems concerning order at container sites and waste collection;
- Establishing and maintaining the municipal waste holders' register;
- Supervising and controlling the activities of municipal waste transporters;
- Registration and handling of requests and complaints from interested parties concerning the quality of services;
- Analysis information on municipal waste management in the territory of the municipality;
- Keeping records on waste streams;
- Implementation of public awareness-raising on municipal waste management related to the implementation of the local fee;
- Submission of proposals for the municipal waste management system improvement and development;
- Carrying out the calculation, accounting, collection control of the fee, recovery of debts;
- Performing other functions specified in the Articles of Association of VASA or legal acts adopted by Vilnius City.

FEE FOR WASTE MANAGEMENT

19 CATEGORIES OF IMMOVABLE PROPERTY OBJECTS (IPO)

- Residential – multi-apartment buildings
- Residential – individual houses
- Residential – Individual houses (weekly service)
- Hotels
- Administrative
- Commercial
- Services
- Catering
- Garages
- Production and industry
- Transport
- Storage
- Science, culture and education
- Sport, recreation
- Health care
- Sales premises in gas filling stations' territories
- Religious
- Special
- Gardens

CALCULATION OF THE FEE FOR MANAGEMENT OF MUNICIPAL WASTE

THE FEE COMPRISES THE FIXED AND VARIABLE COMPONENTS

FIXED COMPONENT	According to IPO total area, for each IPO category differently	m²
+		
VARIABLE COMPONENT	According to IPO total area, for each IPO category differently	m²
VARIABLE COMPONENT	According to weight of waste	kg

- Since 2020, the variable component specified in the payment notice – 390 kg, i.e. the quantity of waste likely to be produced in the give IPO during the tax period. .
- Waste weighing is carried out throughout the calendar year, the exact weight of deposited waste will be known at the end of the tax period and any overpayment or arrears will be reported in the 2021 payment notification.
- Payers of the fee who, in accordance with the procedure laid down in the Regulations, declare that the IPO has not been used for at least 3 months and municipal waste has not been collected from it, are relieved of the **variable** component of the fee for 100%.

CALCULATION OF THE FEE RATES FOR 2020

58 %

FIXED COMPONENT

m^2

+

42 %

kg

VARIABLE COMPONENT

IMPLEMENTATION OF THE PRINCIPLE ‘POLLUTER PAYS’

- Fees for management of municipal waste shall be calculated on the basis of the actual weight of transported waste for private persons who use individual containers and, in part, for persons who use shared containers.

- The monitored actual amount of transported waste and the fee rates are determined taking into account the actually collected/handled waste quantities, so that polluters pay for the actually collected quantities of waste they generate (e.g., gas filling stations, individual homes – where the territory is clearly defined).

- Regular waste management control – VASA inspectors physically inspect MMW sites, with a view to identify the offenders and subject them to liability.

- Video surveillance cameras are used to identify BW handling offenders who illegally dump BW at shared MMW containers.

- VASA self-service offers an individual BW transport service.

- Ongoing education of customers on waste sorting and BW management.

CHALLENGES OF IMPLEMENTATION OF THE PRINCIPLE ‘POLLUTER PAYS’

- Growing numbers of BW management infringements by private persons.

- Limited possibilities of the identification of offenders, the need to comply with the GDPR requirements.

- The control of waste transporters – reliability of their transferred data – improvement of IT solutions to prevent submission of incorrect data.

- Unfair acts of some businesses disposing waste produced in the process of activities in MMW containers of shared use.

- Violations of handling secondary raw materials, packaging when residents dispose packaging for recycling with MMW.

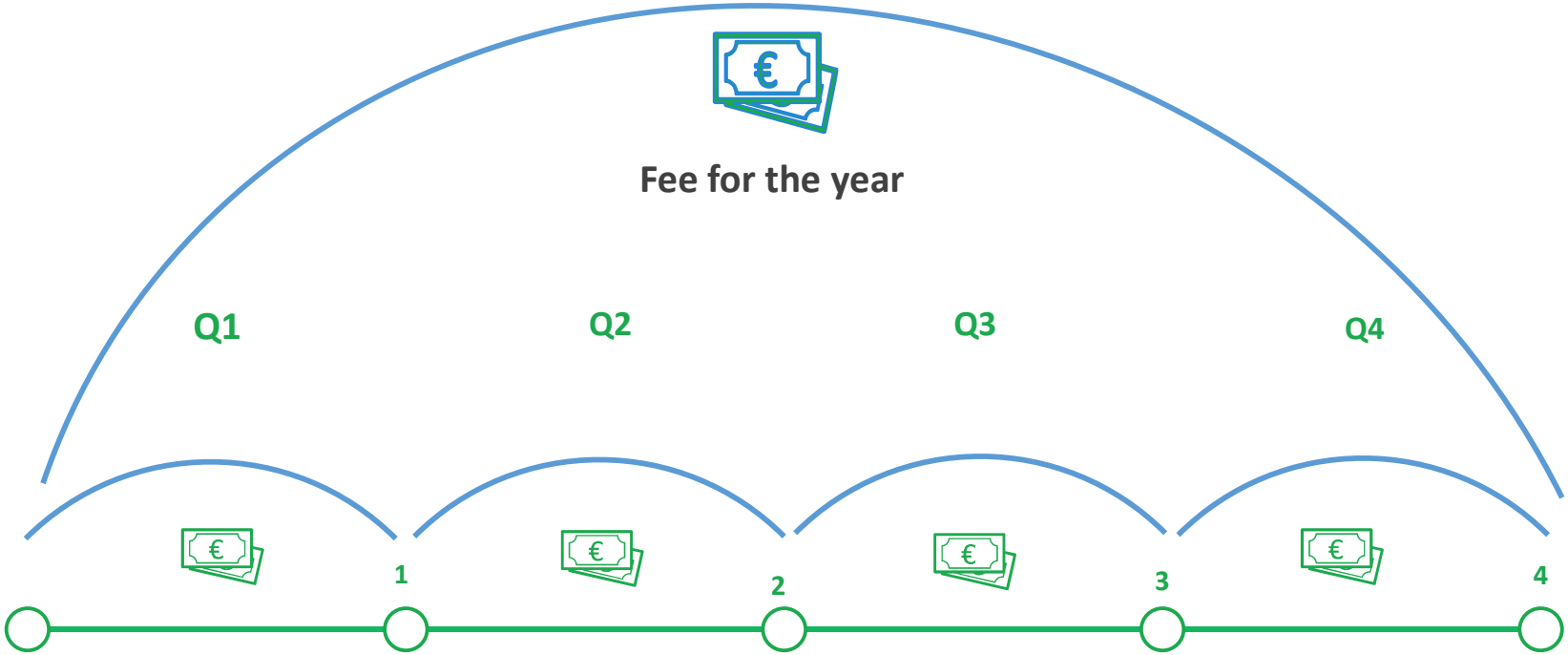
- Separation of packaging waste from MMW and determination of the handling costs of such waste and recovery of such costs from organisations.

- The lack of waste management culture requires active and wide-ranging public education.

FEE PAYMENT PROCEDURE (2020)

VASA
VILNIAUS ATLIEKŲ SISTEMOS ADMINISTRATORIUS

- Payment notifications are provided to payers of the fee by 1 March of the year of the tax period. The fee may be paid either for the whole tax period or for the quarter.



In 2019, 2 475 IPOs exempted from payment of variable component

In 2019, More than 315 000 payment notices were sent **EUR 16.37m**

As of 02 01 2020, paid fee totalled **EUR 14.91m** (91 %)

The fee not collected because of exemption from the variable component **EUR 129,712,** In 2019

CUSTOMER SERVICING (Statistics of 2020)

VASA
VILNIAUS ATLIEKŲ SISTEMOS ADMINISTRATORIUS

298,000
Payers of the fee

~ 373 / month
Customers visit the Customer Service Division

3,522
Customers receive services by phone

2,832 / month
Requests answered by electronic means

410 / month
Complaints regarding waste transport

520 / month
Requests on the issues of payment of the fee

465
Requests for installation, replacement and labelling of containers

WASTE MANAGEMENT CONTROL (Statistics of 2020)

VASA
VILNIAUS ATLIEKŲ SISTEMOS ADMINISTRATORIUS

1,800 / month
Identified cases of non-compliance of transporters with provisions of contracts

121,876 / month
MMW containers inspected

7,660 / month
MMW sites inspected
28 300 / month.
containers inspected

254* infringements by waste holders recorded with video surveillance cameras,
59* cases in which offenders were identified were transferred to the Public Order Division of the Municipality

654 / month
Orders for removal of bulky waste

157,553 kg / month
Collected bulky waste

EUR 32,300 / month
Bulky waste management price for collected quantity

WASTE MANAGEMENT SYSTEM ADMINISTRATION CHALLENGES IN 2020

- Development of tools for analysis and analytics of data stored in the system.
- Automated updating of the Real property register and Population register data from systems of the Centre of Registers.
- ATRIS support and development by expanding the mixed municipal waste control and management functionality.
- Development of the self-service and web portals by ensuring a more convenient, simpler and attractive presentation of information to the customers of the enterprise.
- GIS system support and development by ensuring for the employees and customers of the enterprise a more convenient and easier access to and management of the information about servicing of containers and the accuracy of such data.
- Bulky waste (BW) system development.
- Acquisition, installation and configuration of a digital fixed video surveillance system for ensuring the surveillance of container sites.
- Development of functionality of requests' management system – automated collection, processing and management of all requests (phone, email, physically delivered, from the Internet, other systems) reaching the Customer Service Division and the accumulation of the database .
- Replacement of shared-use MMW piping (shaft) systems by installing MMW and sorting sites in the yards of multi-apartment buildings.

LEGAL REGULATION OF WASTE MANAGEMENT

Legal acts of the Republic of Lithuania regulating municipal waste management:

- Law of the Republic of Lithuania on Waste Management
- Law of the Republic of Lithuania on Fees and Charges
- National Waste Management Plan for 2014–2020
- Rules of waste management
- Minimum quality requirements for municipal waste management service

Decisions of Vilnius City Council regulating municipal waste management:

- Rules of waste management
- Regulations on the local fee for municipal waste collection from waste holders and waste management
- Vilnius City Waste Management Plan for 2014–2020

Go Vilnius

GO VILNIUS

The Official Business and Tourism Development Agency

WHO WE ARE

WHO WE ARE

Go Vilnius

The Official Business and Tourism Development Agency

OUR MESSAGE

OUR MESSAGE

Vilnius – Amazing wherever you think it is

OUR MESSAGE

Vilnius – Amazing wherever you think it is

whereisvilnius.com

City/Nation/Place

AWARDS

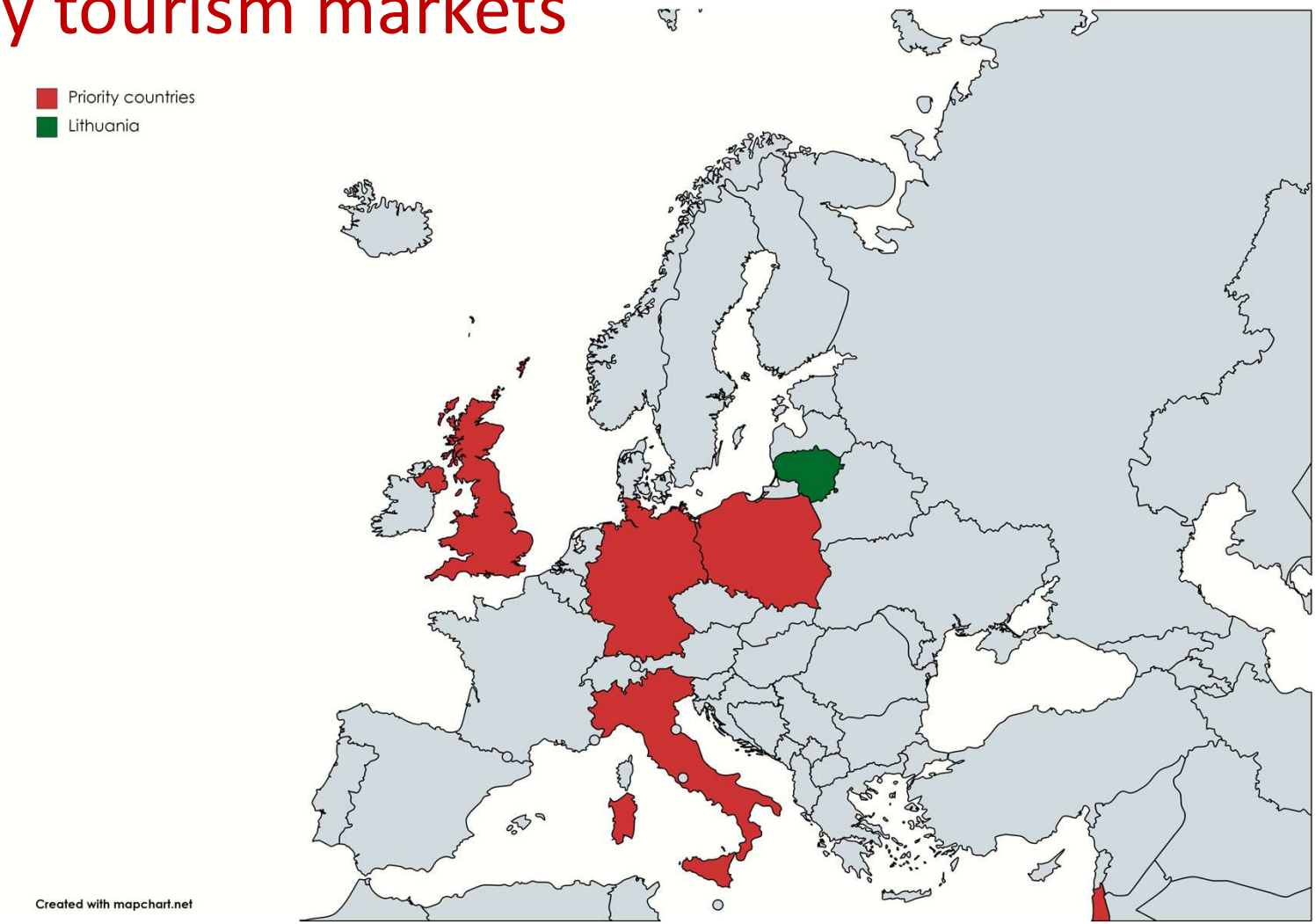
BEST COMMUNICATION STRATEGY

VILNIUS

WINNER

City/Nation/Place
Award Winner
2020

Priority tourism markets



Future priority tourism markets

Tourism statistics | 2019

Overall

Total tourists	1 355 259	+12,9
Total overnights	2 483 198	+12,2
Share of foreigners	1 090 113	80,3 %
Share of domestic travelers	266 6554	19,7 %

Top countries

Belarus	115 593	+12,3 %
Poland	111 871	+12,5 %
Germany	107 782	+5,7 %
Russia	97 966	+8,4 %
Latvia	64 784	+4,8 %

Covid-19 impact for tourism

Overall 2020 Q1-Q3

Total tourists	323 571	-69,3 %
Total overnights	599 706	-68,8 %
Share of foreigners	206 051	63,7 %
Share of domestic travelers	117 520	36,3 %

Covid-19 comm

Go Vilnius

Lithuanian capital to be turned into vast open-air cafe

Vilnius gives public space to bars and distancing during lockdown

- Coronavirus - latest updates
- See all our coronavirus coverage

▲ Empty streets in Senamiestis, the old town of Vilnius. Lithuania has s
seating can reopen this week. Photograph: Xinhua/Rex/Shutterstock

Lithuania's capital, Vilnius, has announced plan
open-air cafe by giving over much of its public s
restaurant owners so they can put their tables o
physical distancing rules.

The Baltic state, which has recorded 1,344 cases
deaths, allowed cafes and restaurants with outd

Lithuania's capital is turned into vast open air café to enable social distancing in restaurants

- Vilnius has offered 18 locations for cafes and restaurants to lay extra tables at
- The Cathedral Square is just one of the sites that 160 businesses have applied to
- The city gave health care workers £350,000 restaurant vouchers as a thank you
- Here's how to help people impacted by Covid-19

By SAM BAKER FOR MAILONLINE
PUBLISHED: 19:30 GMT, 28 April 2020 | **UPDATED:** 08:22 GMT, 29 April 2020

Coronavirus: Lithuanian capital to be turned into huge open-air restaurant to allow social distancing

City authorities open up historic public spaces and give €400,000 in restaurant vouchers to medical workers as lockdown lifts

Harry Cockburn | Tuesday 28 April 2020 17:14

Vilnius has one of the largest surviving medieval old towns in Northern Europe (iStock)

NEWS

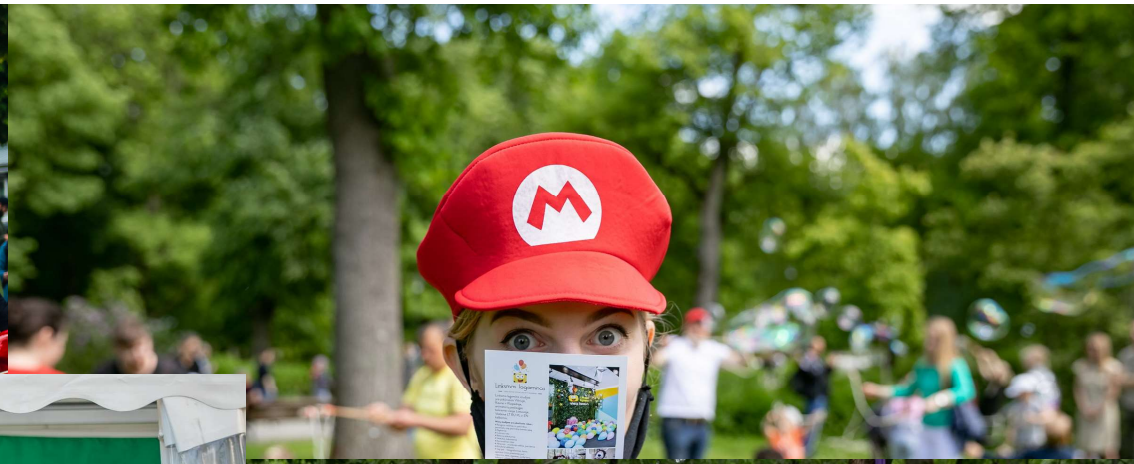
Lithuanian city will become one big open-air cafe as lockdown is lifted

By Tamar Lapin

April 28, 2020 | 6:04pm

People wearing face masks queue up to buy coffee at a shop in Vilnius, Lithuania

How to start over after a lockdown?



atostogosvilniuje.lt

UTAUPYKITE IKI
8259 KM!
こんにちは
JAPONIŠKO
ATOSTOG
VILNIUJE
Rugpjūčio
28-30 d.

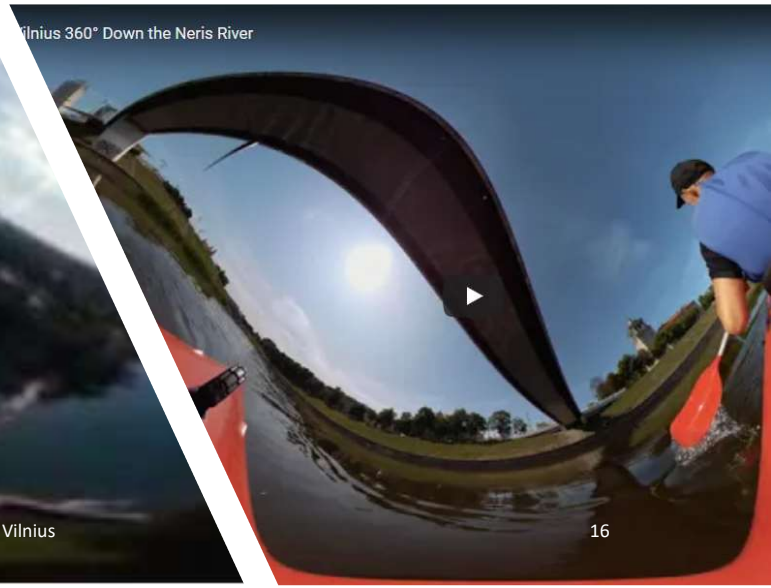
LIEPOS 31- RUGPJŪČIO 2
Hola!
ISPANIŠKOS
ATOSTOGOS
VILNIUJE
Sutaupykite iki
3009 km!

Wow!
AMERIKIETIŠKOS
ATOSTOGOS
VILNIUJE
LIEPOS
3-5 d.
Sutaupykite iki
11559 km!

LIEPOS
17-19 d.
Bonjour!
PRANCŪZIŠKOS
ATOSTOGOS
VILNIUJE
Sutaupykite iki
2109 km!

14-16 d.
VOKIŠKOS
ATOSTOGOS
VILNIUJE
Rugpjūčio
14-16 d.

VIRTUAL TOURS



VIRTUAL MUSEUMS

Lithuanian Art Centre Tartle

Explore →

MO Museum

"The Origin of Species. 1990s DNA" invites you to discover the nostalgia of Lithuania's not-so-distant past through art. The "Mekas Winks Better" exhibition promises to show you the world through the eyes of avant-garde creator Jonas Mekas.

Explore →

Vilnius University Library Building Ensemble

Explore →

Lithuanian Art Museum

7 Lithuanian museums are showing off their treasures to the world. Stunnir and famous classical and contemporary pieces of art are now especially vi

Explore →

alace of the Grand Dukes of Lithuania

Stroll through the halls of the Palace of the Grand Dukes of Lithuania.

Explore →

Church of the St. Peter and St. Paul

Explore a true Baroque masterpiece and one of the most impressive churches in the world. This is your chance to take a closer look at the church's 2,000+ statues, reliefs and religious paintings.

Explore →

MEETINGS

Help fo
c

Grand Hotel Kempinski

VILNIUS

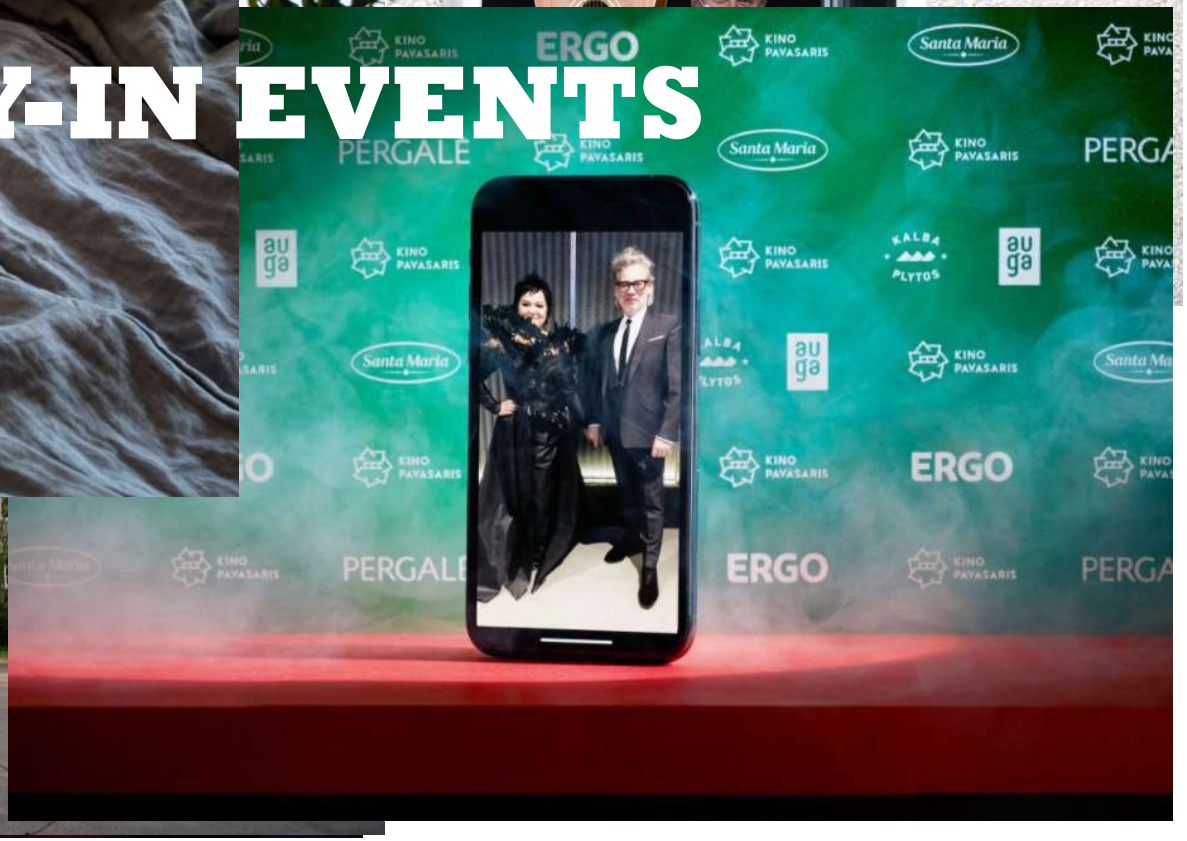
In order to ensure the safety and
restaurant Telegrafas and Le Sal
rooms and suites have been tran
unique culinary journey, with the
highest standards of hygiene.

Visit us and enjoy exclusive food
updated and introduced several
enjoy and discover the best of ev
Salon have!

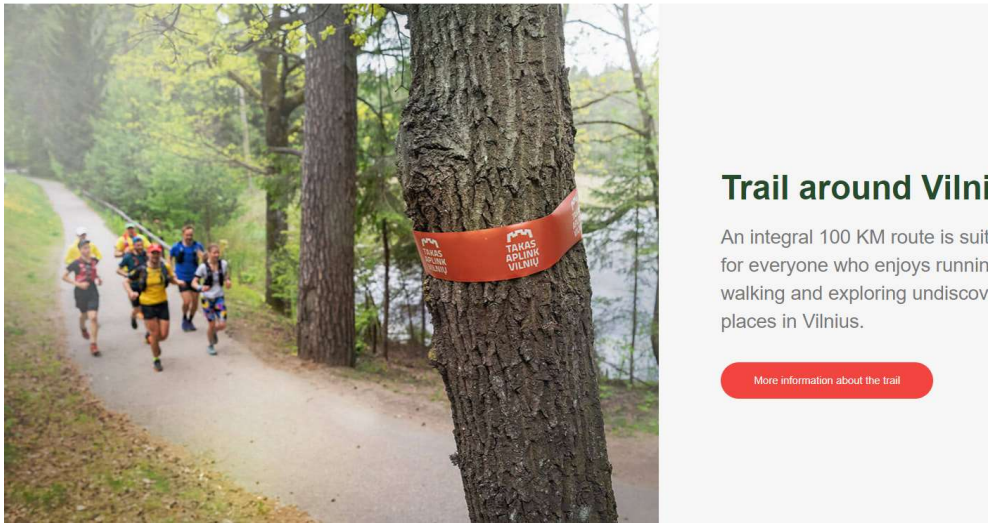
Discover our menus HERE:

- **Breakfast menu** - booking
from 8:00 until 14:00 at we
EUR 55 per guest with champagne.
- **Le Salon Bar all-day-dining menu** - available from 12:00 until 22:30. It is a lighter and less formal bar menu, perfect for lunch or a light dinner.
- **The *à la carte* menu of the restaurant Telegrafas** - available from 18:30 until 22:30. This menu is perfect for special occasions or for a fine-dining experience.
- **Beverage menu** - created by one of the best sommeliers in the world, Martynas Pravilonis, this extended drink menu is for everyone's taste.

STAY-IN EVENTS



Self-guided Walking Tours


TAKAS APLINK VILNIU
Trail around Vilni
An integral 100 KM route is suit
for everyone who enjoys runnin
walking and exploring undiscov
places in Vilnius.
More information about the trail

A GUIDE TO
MODERN VILNIUS
VILNIUS
Why are you here ?

UŽUPIS: A REPUBLIC
INSIDE VILNIUS
WHERE HISTORY MEETS ART
VILNIUS

Žirmūnai

Go Vilnius

CHRISTMAS IN TOWN

Amazing Christmas

Online Christmas Market

3D Christmas Tree Tour

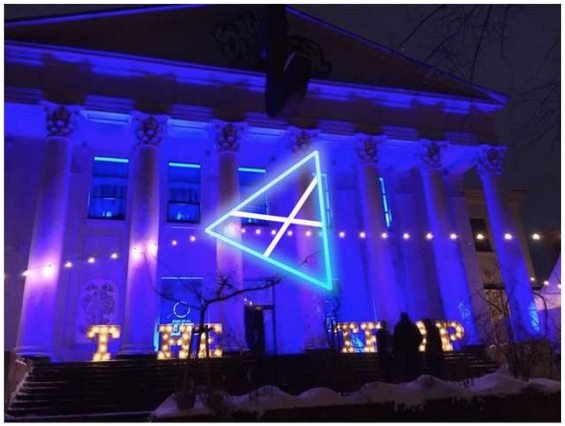
Alternative Christmas

Alternative Christmas

Alternative Christmas

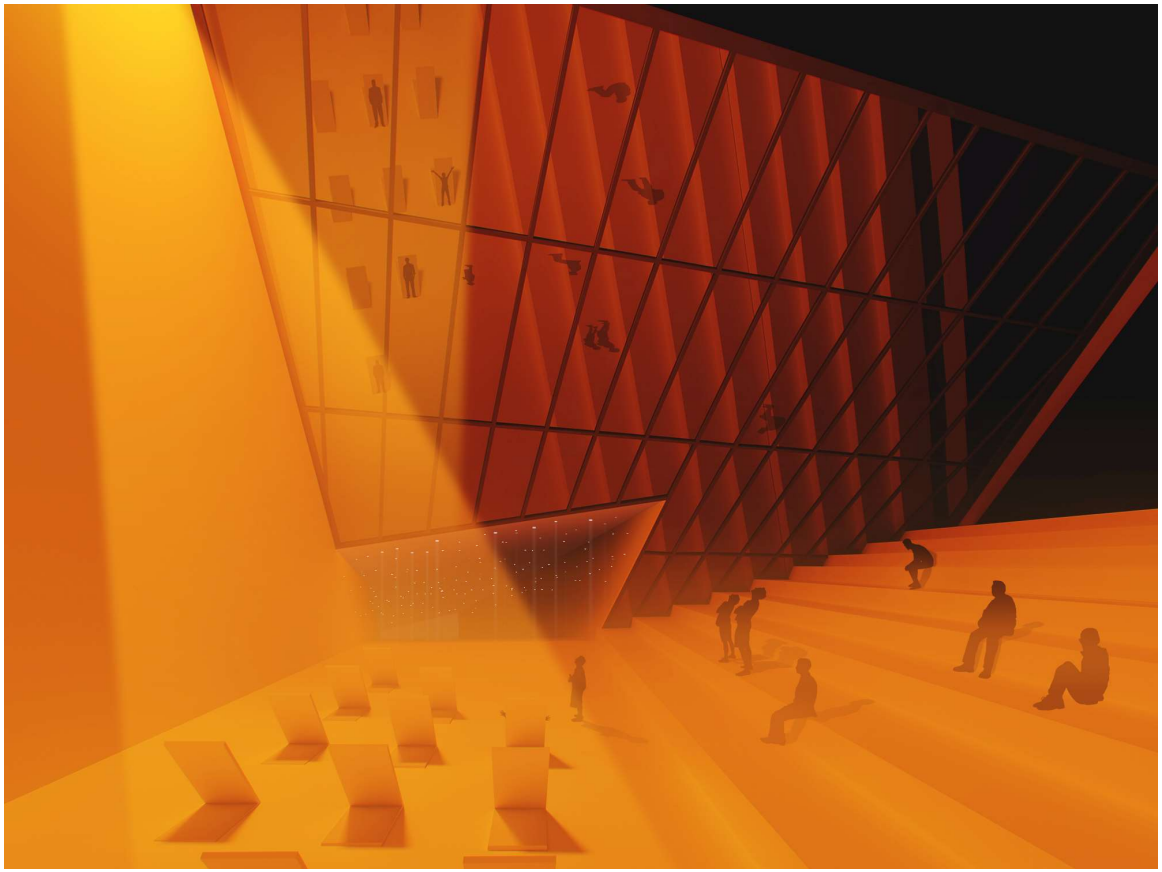
Antidote and Remix Christmas

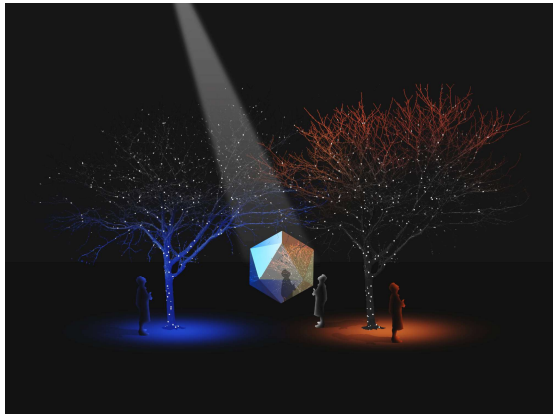
1. FUME - Silent Night
2. Monikaze - Jingle Bells
3. ARTFCL – Kalėdinė eglutė (Kardiofonas)
4. Lakeside Culture - O Holy Night
5. Grad_u - We Wish You a Merry Christmas
6. Roe Deers - Deck The Halls
7. Alex Krell - Oh Christmas Tree



Alternative Christmas

MO Museum and Art to feel Christmas





Go Vilnius
Christmas in Vilnius:
amazing whenever
you'll be able to come
www.govilnius.lt
VILNIUS

Thank you