

IOT BENEFITS FOR THE LAUNDRY





The internet of things

Information is essential for the good management of a business. And in a globalised world, the ability to consult information remotely facilitates management and optimises time.

The internet of things (IoT) is the digital interconnection of everyday objects with the internet.

With this in mind, **DOMUS** machines have been designed using up-to-the-minute technology to connect them to the cloud and obtain a large variety of information.

The two-way communication between machine and user, via the cloud, allows you to optimise your time, and analyse and manage your business more efficiently. We put all the information about the machines and your business at your fingertips. Connected any time, any place.

> **Responsive web app** Multi-platform + Multi-resolution + Multi-operating system

Multi-lingual Available in multiple languages with more to come

Secure communication Availability, integrity and confidentiality

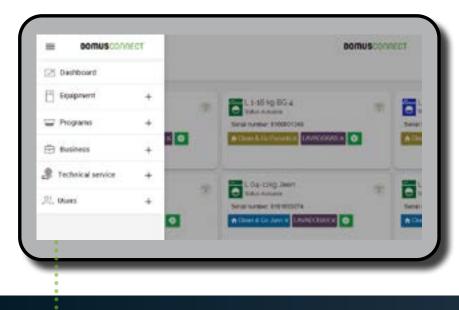
Easy to use UX (User Experience) UI (User Interface)

Useful for everyone Owner/end user, technical service, distributor and chemical companies

Constantly evolving A team dedicated exclusively to developing and evolving the platform

Main features





Control panel

Customised graphs to keep track of your business, installed machines, customers, etc.

Machines

Management: telemetry, statistics, remote access, error alerts, etc.

Configuration: programs, phases, prices, washer and dryer setup, etc.

Programming

Control your machines remotely, (create programs, phases, group programs, filter) view telemetry and much more.

Business

<u>OPLs</u>: keep track of your business, production, consumption, export reports, and more.

<u>Self-service:</u> configure and manage your self-service laundry (opening hours, payment methods, discounts, prices, etc.)

Technical service

Documentation, intervention management, remote breakdown and incident support, telemetry, etc.

User management

Manage the users who have access to your machine information. Grant access to who you want: your organisation, agents, technical service, chemical companies, etc.

User profiles



Owners / end users

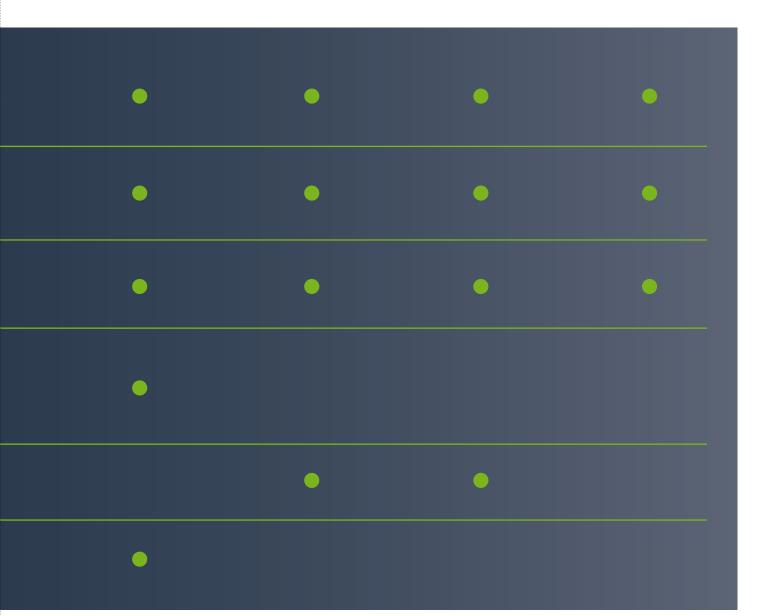




Technical service



Chemical companies



Connect your machines **DOMUSCONNECT**

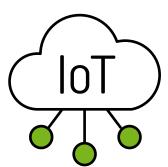
Domus machines with TOUCH II come with the connectivity feature. The licence is **free of charge**. The internet connection is via Ethernet and allows access to the world of IoT, so you can enjoy all its advantages.



Ethernet connection as standard on all TOUCH II machines.

9.0

30





DOMUSCONNECT





User profiles



Owners / end users

Improved usability, efficiency and convenience. Business control: configurable reports on production, cycles, consumption, revenue, etc. Ensures washing and drying processes, guarantees hygiene and disinfection, washing quality, etc.

+ information + safety + control

Control panel

Customised graphs to keep track of your business





Technological basis for new businesses, leasing, maintenance contracts, self-service, etc. Databases of installed machines, geographical distribution, models, and more. Greater added value of Domus machines for the customer.

+ opportunity + information + added value





Technical service

Improved customer service. Improved, more efficient and less costly processes, avoiding unnecessary journeys. Remote troubleshooting available. Program telemetry, with complete information on all programs performed. Access to user and installation manuals.

+ efficiency + support + information

SAT - Documentation





Chemical companies

Management and creation of wash and dry programs, online and offline. Ensures washing and drying processes, guarantees hygiene and disinfection, washing quality, etc. Remote management. Program telemetry, with complete information on all programs performed.

+ information + management + ease



Owners / end users

DOMUS Connect gives you the peace of mind of having control of your business. All you need to do is connect your machines to the internet (using an Ethernet cable) and you can supervise your business from home or the office, without physically travelling to the laundry. Customers require reliability and efficiency, and you want to offer them this. Traceability of the washing and drying cycles is vital for ensuring **maximum hygiene**.

The control panel lets you configure the graphs that are most useful to you when it comes to assessing and monitoring your business or businesses. You can view logs or developments in real time, for each machine or for groups/ laundries. Times and cycles, revenue for a selfservice laundry, etc.

Share the information and management with whoever you choose: internal or external technicians, collaborators, for the mutual benefit of all.





Domus Connect lets you see the information on the programs run through the telemetry and with details of the different parameters. Plus, you can download the data to keep track of your business.

Total face d



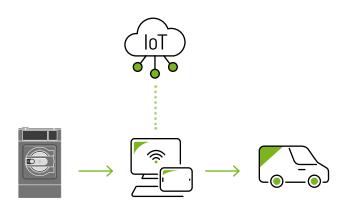
A quick and efficient after-sales service is essential. With the IoT from **DOMUS** you can connect remotely to the machines in order to make the best decisions.

Unnecessary visits are avoided and you can find out the real-time or historic state of the machine, allowing you to determine the most suitable action to take.

You can resolve incidents using remote tests, update software, modify programmes and use the machine from the remote desktop.

Technical service

The after-sales or commercial service is the best guarantee for winning customer loyalty. A direct connection between your technician and the machine to find out about an incident allows effective action to be taken remotely, saving on time and travel.





Distributor

As a distributor, good customer service reflects on your good image and their loyalty.

The **DOMUS Connect** solution gives added value to the machines and to business, with multiple benefits at your convenience: an argument in favour of why your customers should choose DOMUS machines.

12 Hours W	DOMUSCONNECT	Canaliticana (
HPW-10 - Num 1	HPW- 8 - Num 4	
Numero de serie: 5550000526	Numero de serier 5550000237	
A Domus X Place [TH X En Seg		
•	En Singuierriento 🛪 💿	
DH5-18 -Num 5	DHS-14 - Num 6 Estado Deponitio	
Numero de seriel 5550000867	Número de serie: 555000014	
A Domus X USB Dorge X	Domus X Unit Dongle X	
En Segurmenta 🗙 🧿	En Seguirriento 🛪 🥥	
HPW-10 - Num 7	HPW- 8 - Num 12	



Control and manage the fleet of machines sold, locate the machines by zones or sales area, organise your commercial strategy.

Optimise and bolster the technical service, improve the service thanks to the knowledge you obtain from the machines.

New businesses

Remote connection to the machines offers new business possibilities like machine leasing or pay-per-use, etc.



Create, manage and distribute the programs for your customers easily and simply, and track performance.

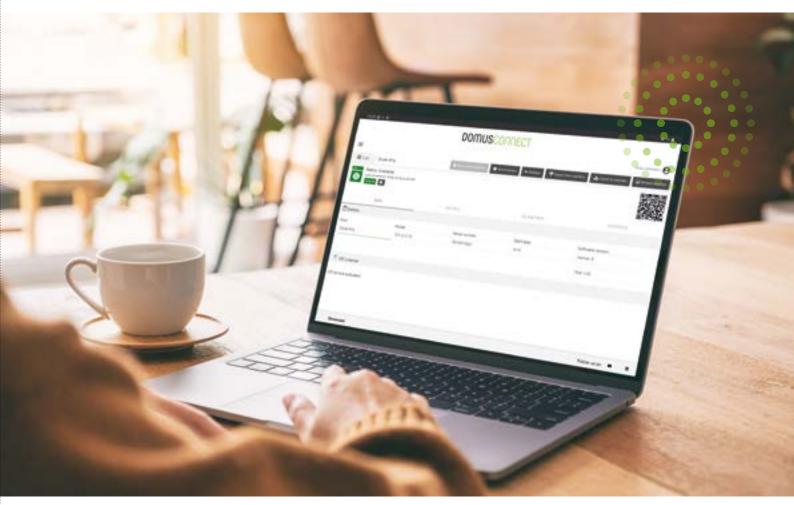
Chemical companies

Optimum programming guarantees the quality of the wash and your customer's satisfaction.

As a chemist you will receive full traceability of the wash cycles (RABC graphs) in order to guarantee the correct process (temperatures, times, cycles).

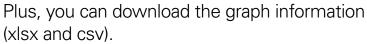
You can review programs, create new ones individually or by groups of machines, unify criteria, etc. All this remotely, reducing travel and costs, and streamlining management.

Close collaboration between the chemist and the manufacturer allows for the creation of reports on the operation of the laundry to be optimised, for example.



Control panel

The control panel allows you to create customised graphs to keep track of your business and your machines. Different types of graphs are available: device status, cycles run, occupancy, revenue, geographical distribution, etc. You can configure the graphs for the machines you want and with the desired date range.



Demblecomeer Demblecert + Programs + Itusiness + Technical service + Uters +					E		
Dashboard Equipment Program Business Technical service		+	+.	+	+	+	
Danihis Equipm Program Busine Technic	bed	evit.	**		al service.		
	 Danhbo	t avipro	2 Program	3 Busines	t Technici	Users	



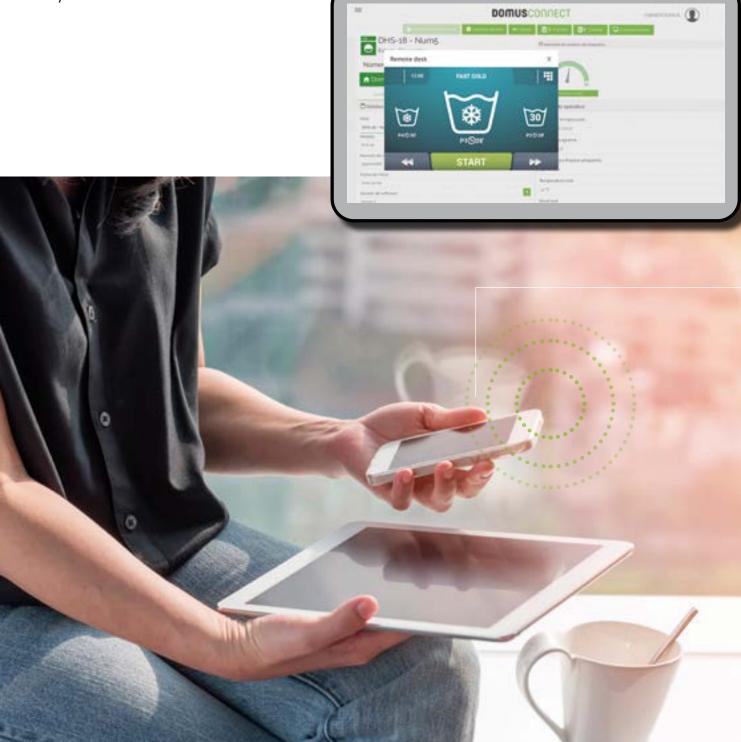




Machines

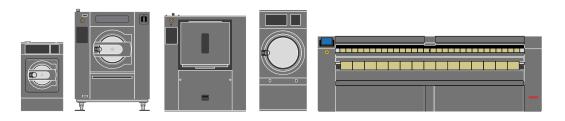
Manage your machines remotely: view the status, telemetry, statistics, etc., and filter and sort them as per your needs.





Remote machine management

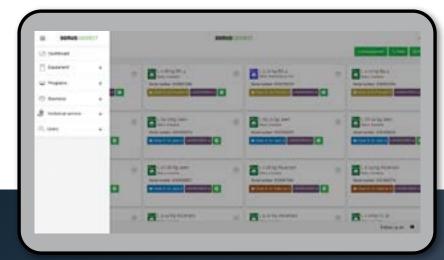
You can export and import programs and configurations, stop running programs, release programs, reboot machines, etc. and operate with the remote desktop.



O Stop current program Image: Stop current program Image: Stop current program Image: Stop current program Image: Current released program Image: Stop current released program Image: Current released program Image: Stop current released program Image: Current released program Image: Stop current released program Image: Current released program Ima	ent program	Stop current program Import from ecupament Import from ecupament Refease Export to equipment Import from ecupament Add extra time Export to equipment Import from ecupament Add extra time Statistics Reboot equipment Statistics Out of service Software version Look spreen Kemet, 4z	appourrent program apport from ecopment Export to equipment Export to equipment Delete programs in the equipment Studients Studients Studients boot equipment Studients Studients Studients conservice Software version 	current program tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tele tel	extra time extra time col equipment of service Collection Col	🖥 Equipment management 🔿 👎 Import/Export 💦 💭 Remote desktop	1
Image: Secure remote desistop Image: Secure remote desistop<	time STATISTICS	Referate Image: Concel referated program Concel referated program Add exits time Reboot equipment Out of service Ecoki screen Kemet, 4z	Alease Incel released program Incel released	tele el released program el released program sistra time ot equipment diservice screen	ende Cei released program Cei released program Ceitra time Cof equipment Cof service Cofficersa sacristic		
Image: Concettelessed program Image: Concettelessed program Image: Co	time Statistics	Concel released program Add extra time Concel released program Concel released Concel released program Concel released Concel	Incel released program Incel released program Incel released program Incel released program Incel released programs in the equipment Incel released programs in	et reteased program intra time	cel released program i extra time col equipment of service Colfuence service		top 5
Image: Statistics Image	time Statistics	Add extra time Statistics Add extra time Add extra time Statistics Control equipment Cont of service Control equipment C	id extra time Studie ICS	ntra time Statistics of equipment fiservice Softwate version	extra time Statistics of service Software partice		32
C Reboot equipment Out of service Software sersion Kemet 42	supreet	Keboot equipment Out of service Look screen Kemet, 4z	6 of service Software version	d equipment diservice screen	of service Collection Statistics	Add extra time	1239
Out of service Software session Kernet 42		Out of service Software version Evolvisore Version Kennet, 42	c of service Software version	fiservice Software version	of service Collectors service	STATISTICS	_
Software version. Kennet 42 Ore Self-service menu Access		Software version Kennet, 42	software version	Software version	Colloring specified		
One Self-service menu Access	Collumba samilas	Vennel. 4z	Kennel 42	somen		Collumba samilika	
	Vennet 4z	Self-service menu Access			Kennel, 4z	Kernel, 4z	
	ce meru Access	App 2 31	다 1억 전 1억 년 1월 1일 등 공부 1억		Ananciae mensi Access		
		1 (19) (19) (19) (19) (19) (19) (19) (19	P (\$137) 10-324	Ann 2 31	사람이 있는 것이 같아요.	1.930-0-94	
				App. 2.31	사람이 있는 것이 같아요.		
	en Kenet 4z	App: 2.31	service menu Accesa	service menu Access	Kennet 4z	soreen Software version Romet, 42	
Self-service menu Access	en.			Kernet 42	k soreen	Eock somen	
							_
2. B.Dr. 2. Bar.	ce menu Accest	App 2 71	다 1억 전 1억 년 1월 1일 등 공부 1억		A DEPARTMENT OF THE OWNER OWNER OF THE OWNER		
		App. 2.31	App. 2.31		사람이 있는 것이 같아요.	App. 2.31	
		App. 2.31	App 2.31		사람이 있는 것이 같아요.	App. 2 31	
		App: 2.31	가에 같은 것이 해야 한다. 승규는 것이 있는 것이 없다. 이 가지 않는 것이 있는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없다. 이 가지 않는 것이 없는 것이 없다. 이 가지 않는 것이 없는 것이 없다. 이 가지 않는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없다. 이 가지 않는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없다. 이 가지 않는 것이 없는 것이 없는 것이 없는 것이 없다. 이 가지 않는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없다. 이 가지 않는 것이 없는 것이 없는 것이 없는 것이 없다. 이 가지 않는 것이 없는 것이 없는 것이 없다. 이 가지 않는 한 것이 없다. 이 가지 않는 것이 않 않는 것이 없다. 이 가지 않는 것이 없다.				
elf-service menu Access	on Software version		Kennel 47		k soreen	Software version	
Lock screen Kernet 42 Self-service menu Access	Collumbra carellon	Look screen Kennet 4z	dk screen	screen		Colloring species	
Lock screen Kernet 42 Self-service menu Access	Vice.	Lock screen Kennet 4z	dk screen	screen	Software version	Out of service	
Eock somen Software version Kennet 42 Self-service menu Access	Vice	Software version Kennet 42	software version	Software version	Colloring specified		
Eock somen Software version Kennet 42 Self-service menu Access		Software version Kennet 4z	software version	Software version	Colloring specified		
Eock screen Software version Kennet 42 Self-service menu Access		Eoci screen Kernet 4z	software version	Software version	Colloring specified	Rebot equipment	
Out of service Software version Kernet, 4z		Out of service Software version Kennet, 4z	c of service Software version	fiservice Software version	of service Collectors service	51475103	
Beboot equipment Out of service Lock soreen Kennet, 42	pupment .	Kebool equipment Out of service Software version Kennet, 4z	conservice Software version	of equipment //service screen	of service Collection against	Addextra time	
C Reboot equipment Out of service Software version Nemet 42 Nemet 42	supreet	Keboot equipment Out of service Look screen Kemet, 42	6 of service Software version	d equipment diservice screen	of service Collection Statistics	Cancel released program Delete programs in the equipment	33
Add extra time Statistics Add extra time Statistics Add extra time Statistics	time Statistics	Add extra time Statistics Add extra time Add extra time Cost of service Cost o	id extra time Studie ICS	ntra time Statistics of equipment fiservice Softwate version	extra time Statistics of service Software partice		22
Add extra time Add extra time Statistics Add extra time Statistics Setbool equipment Out of service Software version Nomet, 42	time Statistics	Add extra time Statistics Add extra time Statistics Rebool equipment Statistics Out of service Software version Look screen Kemet 4z	id extra time Studie ICS	ntra time Statistics of equipment fiservice Softwate version	extra time Statistics of service Software partice	🔒 Release 🔹 Export to equipment 📮 Secure remote clesie	top 1
Cancel released program Add extra time C Reboot equipment Out of service C Look screen C Self-service menu Access	time Statistics	Concel released program Add extra time Concel released program Concel released Concel released program Concel released Concel	Incel released program Incel released program Incel released program Incel released program Incel released programs in the equipment Incel released programs in	et reteased program intra time	cel released program i extra time col equipment of service Colfuence service	Stop current program 👘 🕆 Import from ecupiment 👘 Remote desktop	a
Image: Section of the section of th	time STATISTICS	Referate Image: Concel referated program Concel referated program Add exits time Reboot equipment Out of service Ecoki screen Kemet, 4z	Alease Incel released program Incel released	tele el released program el released program sistra time ot equipment diservice screen	ende Cei released program Cei released program Ceitra time Cof equipment Cof service Cofficersa sacrism Cofficersa sacrism	🖬 Equipment management 🔿 👎 Import/Export 💦 🗘 Remote desktop	1

Programming

This menu offers you a wide range of possibilities for configuring and programming your machines remotely (machine setup, phases, wash and dry programs...), as well as for creating groups and filters, etc. The new telemetry gives you plenty of information about the machines, the cycles run, and more.



Washer/dryer editor

Customise and edit programs, phases and the machine setup.

WASHER

- · Programs
- $\cdot \text{ Cycles}$
- · RABC/Telemetry
- · Statistics
- \cdot Configurations
- · Price plan







DRYERS

- · Programs
- · Cycles
- · RABC/Telemetry
- · Statistics
- · Configurations
- · Price plan



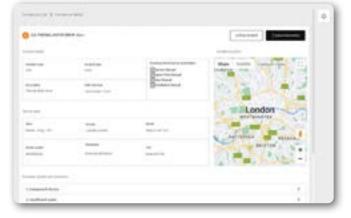
Technical service

New section of DOMUS Connect that offers the technical service information and tools to provide a better service to its customers, avoiding unnecessary journeys.

Documentation

Access to the machines' documentation (user and installation manuals).

Documentation



Breakdown and incident support

Incident management:

list of incidents generated by the machines.



Intervention management

Possibility of entering in the system and managing the interventions associated with incidents.

instead of the second			
and the second s	A CONTRACTOR	and the second s	
the famous and the			
Company Name			
I THE CARRON MARKING THE	Columnation (Second)		
	and support. The last stands		
7752			
and the second sec	100000	1.044	

Warning/error alert configuration

All users can set up the type of alerts they want to receive, between which hours, etc.

	and a desired light and in data		andres module	
• +	1.1		+	
tration.	0 C			
	00.00	0.	14.88.4.89	
chandre .	•	•		
1. march 1.	· • •	•		
	0.0	0 0		1
			(*****)(******)	
			(******)(*******) 1	
 Annotation Annotation Annotation Annotation 	1.1	na -		
 Annual Annual Annua Annual Annual Annu	1.1	ne -		
 Anno anno anno anno anno anno anno anno	1.1			

Businesses

From the "**My businesses**" section, the owner can configure and manage all aspects of their laundries, both self-service and OPL (laundry information, machines, opening times, operators, utility costs, etc.).



INDUSTRIAL LAUNDRIES



BUSINESS MANAGEMENT



SELF-SERVICE LAUNDRIES



INVESTMENTS

In order to be able to view reports on the business, the owner must provide data on the consumption and productivity of the business:

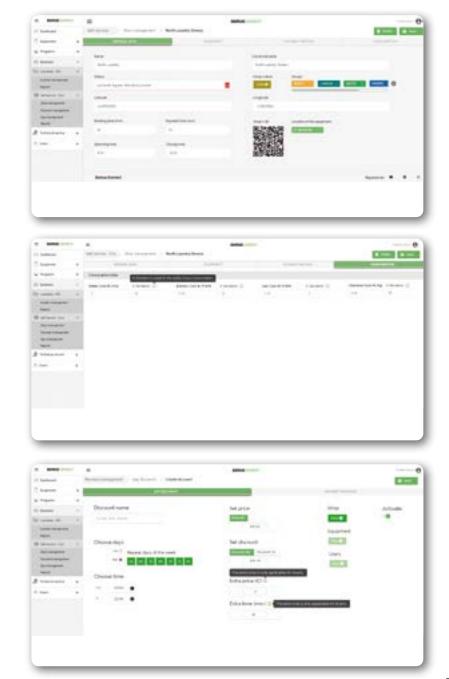
a sense occur		E LANDAU (M.) 1		1.12	1000000						_	
in succession		Landson			e succes							
C. Barrison	+							and.		1.041		ortant.
m doparto	+	investories.	-	-	Code Carlo consciones							
these literature	-	Trans Louis II. Trans	tite for 1	_	Barber Ling W. Wark	tion of the		the state is shown	-		-	the late of the
to instant ort	-	Castorence.			140	1.4		740		14		
E inizeta tan	-	(being the								. hept	passand, for	
the location		1	and the second s	-	methoday.	in the second se	1989	100-100	dan dan	- 40		
Partnerson and			- 114			1.11						
the compress		10000			-8-1	8000 C						
Marrie .		-										
B fairest stress	+	1.1.1	11100	-	The Part of the	The second	1000	later text	10.00	-		
E. real	2	1.000					14					
								114		1.4		
		-						1.14				
			+	1.1		2.1						
		The summer					-			-		

With all the information, the owner will obtain a complete and detailed overview of the business: reports on productivity and consumption, management of each laundry, etc.

There are two types of reports:

Productivity reports

Graphs showing the productivity of the laundry based on the capacity of the machines, number of operators, working hours and occupancy. Only available for OPLs.



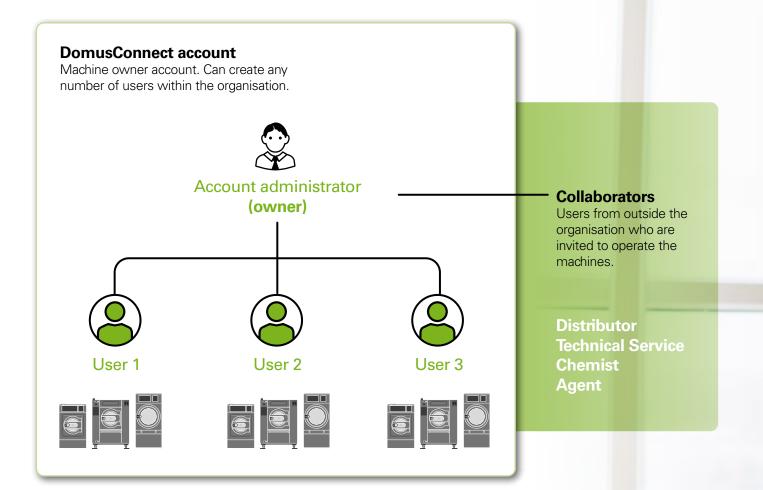
Consumption reports

Graphs showing the consumption of the laundry according to the utility costs and the estimated consumption of each model of machine.

In the case of self-service laundries, owners will also be able to consult information on the use of the Domus Connect app in their shops (operations carried out, invoices requested and issued, etc.).

User management

By registering on the IoT platform you will be able to manage and give access to the users of your organisation, give permissions to your collaborators, technicians, agents, etc. You decide who has access and manage all their permissions.



You will always have complete control of your equipment and who has access to your business data.

Owners can create their agents within the organisation. These users access the menus for which you, the owner, have given them permission.

Self-service app

DOMUS LAUNDRY app is the most convenient option for using the service with your mobile: choose the shop closest to you when you need a laundry, select the machine and the program and, once finished, pay using your mobile. You will also get statistics on all your washes and be able to enjoy promotions.

What is it?

Self-service laundry app

Allows users find a laundry and select, book and pay for a washing or drying program from anywhere

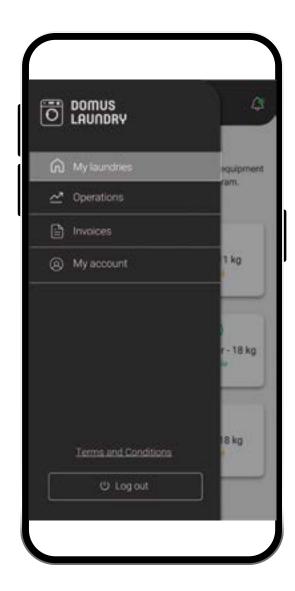
Intuitive and easy to use

Available for Android and iOS for FREE

Laundry owners can keep track of their business easily through DOMUSConnect







Self-service app for the owner



Configure and manage your self-service laundry (opening times, program pricing, payment methods, QR code, promotions, utility costs, etc.), so your customers can find your laundry on the DOMUS LAUNDRY app.



As the owner, configure and manage your self-service laundry to maximise the efficiency of your business. You can configure the following information about your laundry through the management platform:

NAME

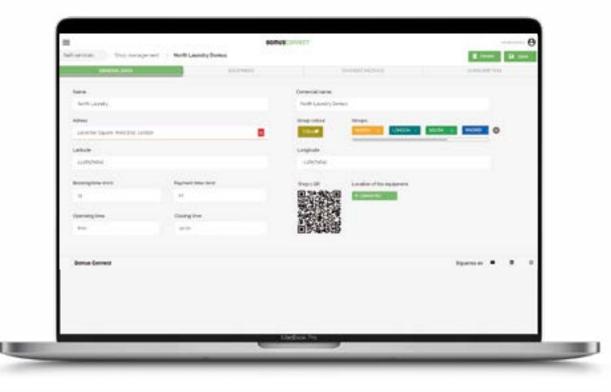
LOCATION

OPENING AND CLOSING TIME

BOOKING TIME AND TIME FOR PAYMENT

PAYMENT METHODS

UTILITY COSTS (WATER, ELECTRICITY, GAS AND CHEMICALS)



Self-service app for the user



Offer the self-service app to your customers:

With the self-service app, your customers can search for your laundry, book and pay for the machines easily, from the app itself and through the QR code displayed on the machine screen.



Manage bookings and payments at your trusted laundry. The app lets you:

SEARCH FOR LAUNDRIES AND ADD THEM TO FAVOURITES

VIEW THE STATUS OF THE MACHINES IN REAL TIME

BOOK MACHINES FOR WASHING OR DRYING YOUR LAUNDRY

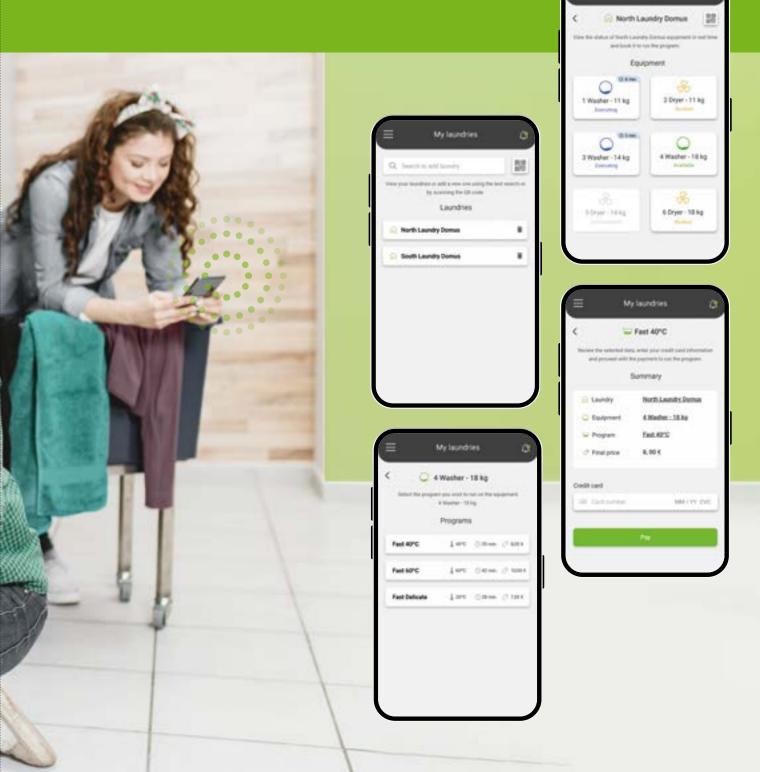
PAY THROUGH THE APPLICATION

RECEIVE PROGRAM ALERTS WHEN IT IS ALMOST DONE

VIEW YOUR OPERATIONS

REQUEST AND DOWNLOAD YOUR INVOICES

RECEIVE DISCOUNTS AND PROMOTIONS



My laundries



C. Energia, 12 - Pol. Ind. La Quintana 08504 Sant Julià de Vilatorta BARCELONA (SPAIN)

SALES DEPARTMENT

T. +34 93 888 71 53 M. +34 649 482 730 domus@domuslaundry.com export@domuslaundry.com

ONNERA GROUP



AFTER-SALES

DEPARTMENT

T. +34 93 888 76 73

sat@domuslaundry.com

PARTS DEPARTMENT

T. +34 93 888 76 83 parts@domuslaundry.com



