OS Refresh

Inventory - January 2023

Workstations to migrate

→ **879**
workstations at La Ville aux Dames

→ **119**
workstations don't run Windows 10

→ **13% of all computers**

When ?

→ **28**
FIRST QUARTER

→ **18**
SECOND QUARTER

→ **5**
UPGRADE IMPOSSIBLE

→ **14**
THIRD QUARTER

→ **12**
FOURTH QUARTER

→ **6**
UNDER INVESTIGATION

Upgrade impossible

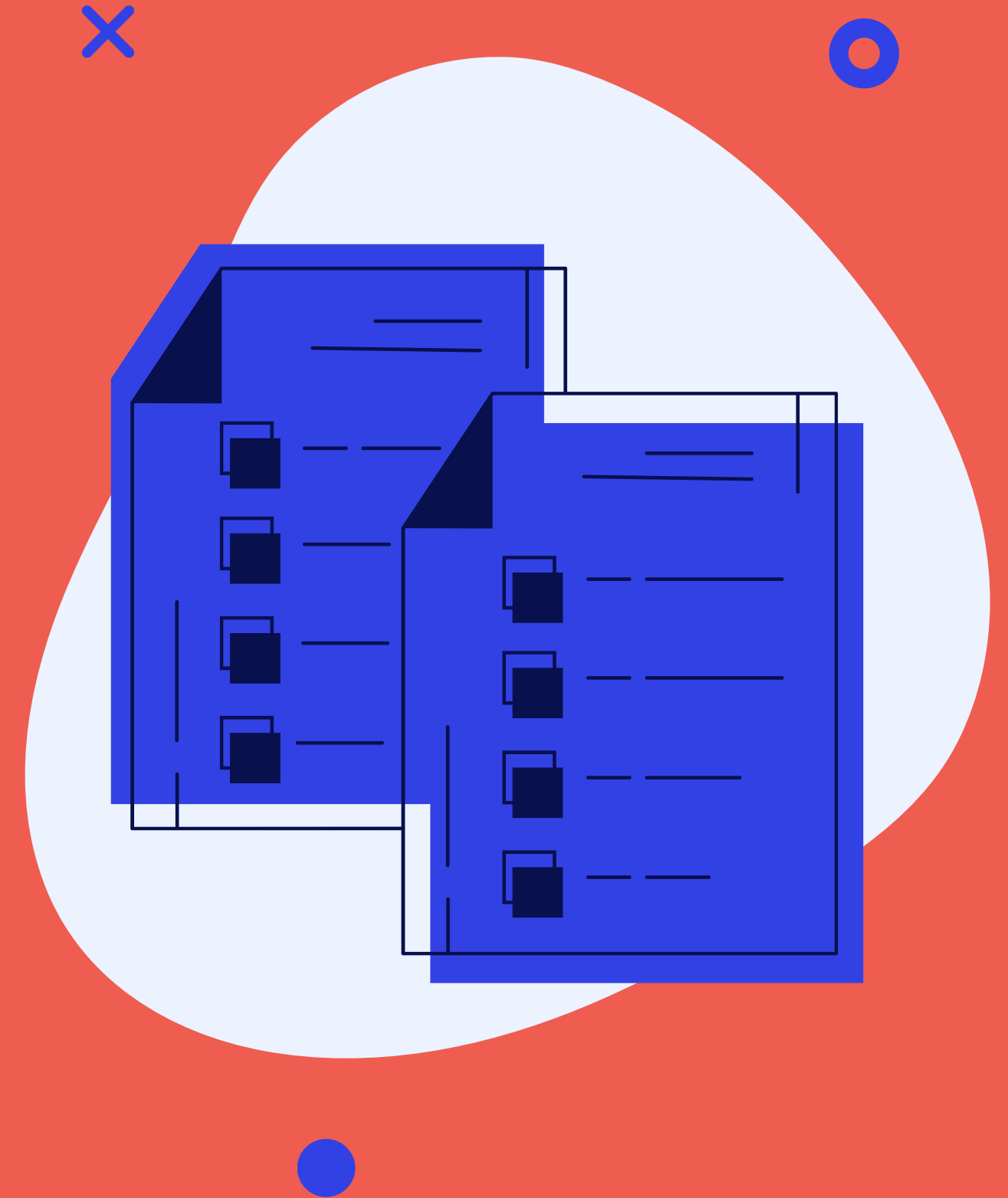| Hostname	Service Owner	Fonction/Utilisation	OS	Domaine	Accès réseau	Date de migration	Additional information
VADDSK0372	Production	R&S PG	Windows NT	No	Yes	IMPOSSIBLE	master machine for R&S - finished product test, no more support by supplier since 15 years.
VADDSK0788	SRC	Ligne tachy / radars / AE	Win XP SP3 2600	ad.wabtec.com	Yes	IMPOSSIBLE	need old software for customer services
VADDSK0798	Production	Test final Odo Tachy	WIN XP SP3	ad.wabtec.com	Yes	IMPOSSIBLE	need old software for customer services
VADDSK0823	Production	Testeur R&S PG	Win XP SP3	transp.fr.u3	Yes	IMPOSSIBLE	slave machine for R&S - finished product test, no more support by supplier since 15 years.
VADLAP0935	SRC	Test bench	Win XP	No	No	IMPOSSIBLE	need old software for customer services

Investment

16

workstations needs investement

1 154 139 €

Investment

Hostname	Service Owner	OS	Domain	Network access	Update date	Labor (hours)	Material	TOTAL	Additional information
DIMA-141223001	Production	Win 7	No	Yes	Invest	3200	€ 80,000	€ 304,000	need replacement of the varnish robot
FGUI-10001889	Production	6.7601	ad.wabtec.com	Yes	Invest	700	€ 83,939	€ 132,939	X-ray tester software/hardware upgrade required
PC 0303	Production	MS DOS	No	No	Invest	2080	€ 75,000	€ 220,600	Wrapping machine, needs to be replaced
PC SEFELEC	Production	Win 98	No	No	Invest 2023	150	€ 150,000	€ 160,500	Wiring tester that checks the work done by the wrapping machine, needs to be replaced
SPI2	Production	5.00.2195	No	No	Invest	30	€ 4,000	€ 6,100	Oven for burn-in of cards or finished product, needs to be replaced
SPIRALE-PC	Production	6.1.7600	ad.wabtec.com	Yes	Invest	30	€ 4,000	€ 6,100	Oven for burn-in of cards or finished product, needs to be replaced
VADDSK1135	Magasin	Win XP	No	No	Invest	150	€ 50,000	€ 60,500	component programming backup, manufacturing of boards with already programmed components
VADDSK1283	Industrialisation	Win XP	ad.wabtec.com	Yes	Invest				line 50,291,292 => optical test device for electronic board, manufacturer obsolescence, requires complete change of the machine
VADDSK1428	Magasin	5.1.2600	ad.wabtec.com	Yes	Invest				Programming of the components, manufacturing of the boards with already programmed components, needs to be replaced
VADDSK2230	Production	6.1.7601	ad.wabtec.com	Yes	Invest BE				
VADDSK2759	Magasin		No	No	Invest				backup dataio (VADDSK1428), needs to be replaced
VADDSK3540	Production	Win XP	ad.wabtec.com	Yes	Invest 2023	100	€ 20,000	€ 27,000	machine need to be replaced
VADDSK3661	Production	Win XP	No	No	invest	300	€ 150,000	€ 171,000	line 50,291,292 => optical test device for electronic board, manufacturer obsolescence, requires complete change of the machine
VADDSK3662	Production	Win XP	No	No	invest				line 50,291,292 => optical test device for electronic board, manufacturer obsolescence, requires complete change of the machine
VADDSK9411	Production	6.1.7601	ad.wabtec.com	Yes	invest	50	€ 15,000	€ 18,500	Electrical test of the components mounted on the boards - change of boards to be planned
WS-1262	Production	Win XP	faiveleytransport.local	Yes	Invest	120	€ 38,500	€ 46,900	Machine which allows to check that all the micro part of an electronic card is good - needs to be replaced

Inventaire.xls

Shared file :
Inventaire.xlsx