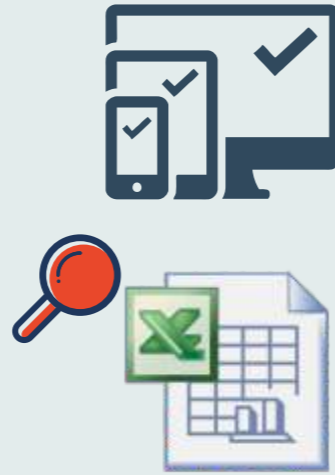
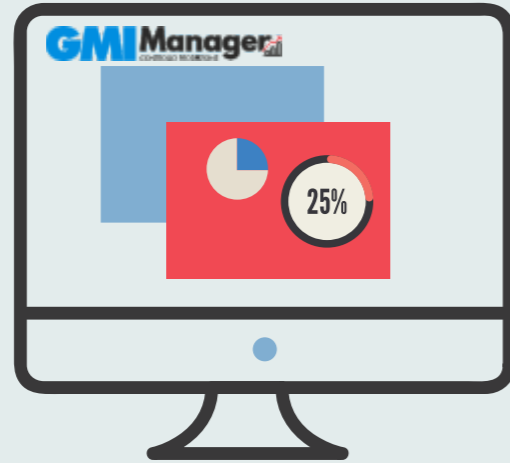
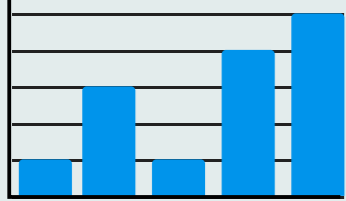


# BENEFITS of PRODUCTION CONTROL



## THE PRODUCTION CONTROL SYSTEM

*For embroidery companies*

**ANYWHERE, EVERYWHERE, ANYTIME**

Access real time production data from anywhere using mobile devices. At a glance see what machines are doing.

**PRODUCTION PLANNING**

The data collected during embroidery production enables to know the production capacity of each machine and then to choose the machines more efficient for each order.

**TRUE PRODUCTION COST**

Analyse the processing time of each machine and of every single order to optimize work and implement the best sales action.

**DATA PROTECTION**

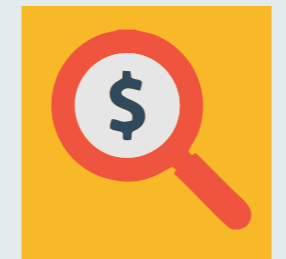
The transfer of embroidery designs via network prevents the loss of data or designs, because eliminates USB keys and floppy disks.

**SAVE TIME**

The automatic transfer of embroidery designs via network, reduces the processing time.

**REPORT MACHINE STOPS**

Data on machines' stops enable to identify the least efficient machine or operating anomalies.



TRUE PRODUCTION COSTS



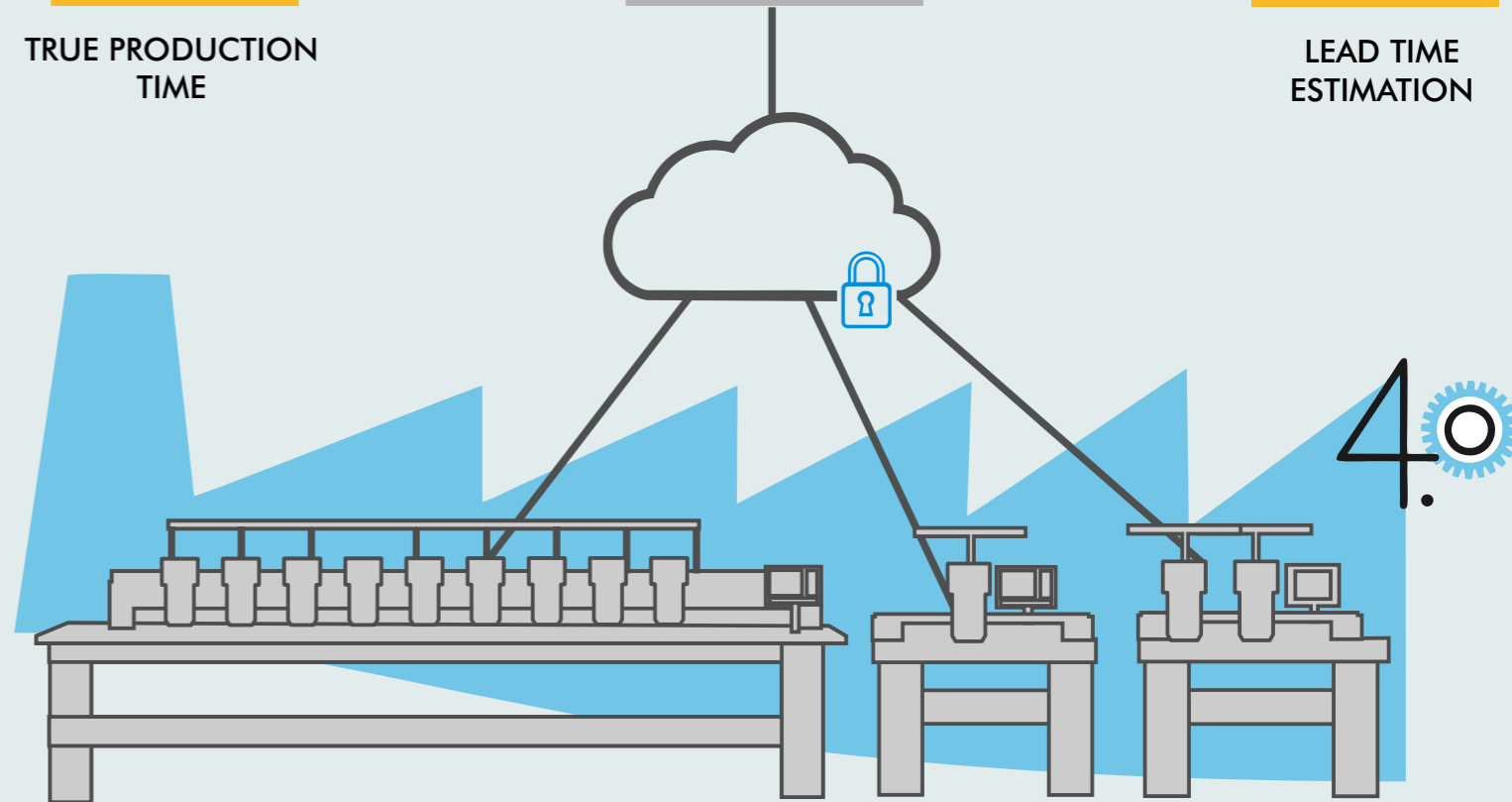
TRUE PRODUCTION TIME

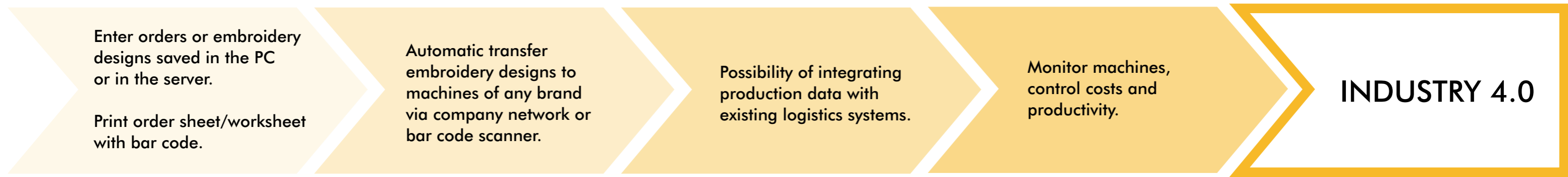
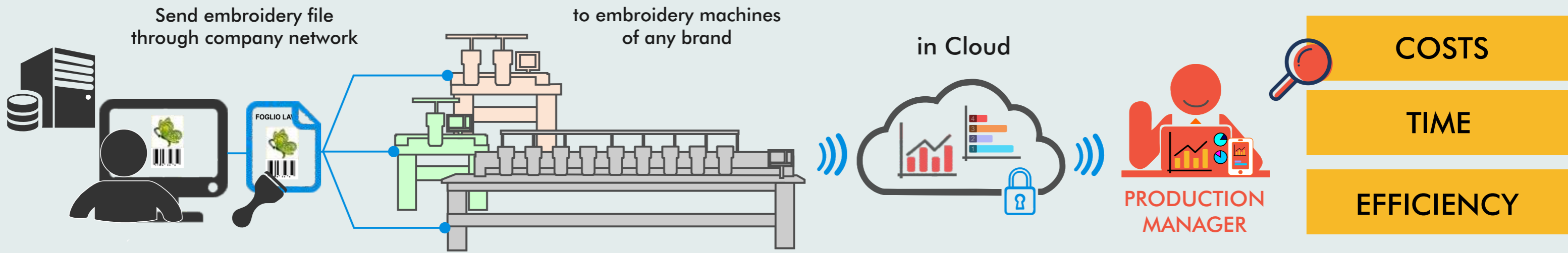


MACHINES PRODUCTIVITY



LEAD TIME ESTIMATION





AUTOMATION OF THE PRODUCTION LINE ➤ REAL TIME PRODUCTION DATA ➤ COST & PRODUCTION CONTROL ➤ GREATER PRODUCTIVITY



**✓ PRODUCTION SCENARIO**

Display the machines status in real time:  
- processing orders  
- machine status (running, paused, stopped, no file)

macchina	commessa	cliente	del	pezzi
01 GMI Monotesta	2018031001	Cilente 2	10 mar 18	10/50
articolo Camicia Luna	ricamo Mare	punti ricamo 9600	punti 110341/480000	
inizio lavorazione 09/03/18 09:57	ultima lavorazione 17/05/18 08:00		tempo macchina 4h 13m	l. pezzo 38m pezzih 2
macchina	commessa	cliente	del	pezzi
02 GMI 12 Teste				0
articolo	ricamo	punti ricamo	punti	
inizio lavorazione	ultima lavorazione		tempo macchina	l. pezzo 0 pezzih 0
macchina	commessa	cliente	del	pezzi
03 GMI 6 Teste	2018031031	Cilente 1	03mar 18	42/100
articolo Felipa taglia M	ricamo Aquila	punti ricamo 4500	punti 43941/76500	
inizio lavorazione 09/03/18 10:02	ultima lavorazione in corso		tempo macchina 1h 36m	l. pezzo 2m 50s pezzih 21
macchina	commessa	cliente	del	pezzi
04 GMI 6 Teste Speciale	2018031033	Cilente 1	03mar 18	250/250
articolo Maglia Moda	ricamo Rosa Punto Croce	punti ricamo 15000	punti 613496/63000	
inizio lavorazione 08/03/18 10:14	ultima lavorazione 17/05/18		tempo macchina 18h 49m	l. pezzo 7m 34s pezzih 8

**✓ ORDERS ANALYSIS**

Display orders data in real time:  
- customer name/ID  
- n. of workpieces /processed pieces  
- data start work/order status  
- estimated completing time

commessa	cliente	pezzi	avanzamento	tempo macchina	l. pezzo	pezzih
2018030301	Cilente 1	214 / 300	100%	8h 29m	2m 47s	22
	data commessa 03 mar 18	data consegna richiesta 02 apr 18	stima tempo completamento 4h 46m			
2018030302	Cilente 1	250 / 250	100%	18h 49m	7m 33s	8
	data commessa 03 mar 18	data consegna richiesta 02 apr 18	stima tempo completamento			
2018031001	Cilente 2	0 / 5	0%	4h 13m		0
	data commessa 10 mar 18	data consegna richiesta 09 apr 18	stima tempo completamento			
2018031001	Cilente 3	504 / 10000	50%	1g 14h 23m	19m 55s	3
	data commessa 12 mar 18	data consegna richiesta 11 apr 18	stima tempo completamento 131g 8h			
2018031901	Cilente 2	0 / 20	0%	3m		0
	data commessa 19 mar 18	data consegna richiesta 18 apr 18	stima tempo completamento			

**✓ MONITOR MACHINES PRODUCTION**

Display, in a certain period of time, machines production data:  
For example  
- stitch count  
- order processing time  
- average processing speed  
- operators  
- machines stop/pause  
- work change  
- minute-by-minute monitoring



**✓ COSTS CONTROL AND PRICES**

Use machines production data to get precise cost.  
Support cost estimation of each order or embroidery considering data entered by the operator and the machines data registered by the production control software.

Calculate production time & cost.

For smarter business decision.

