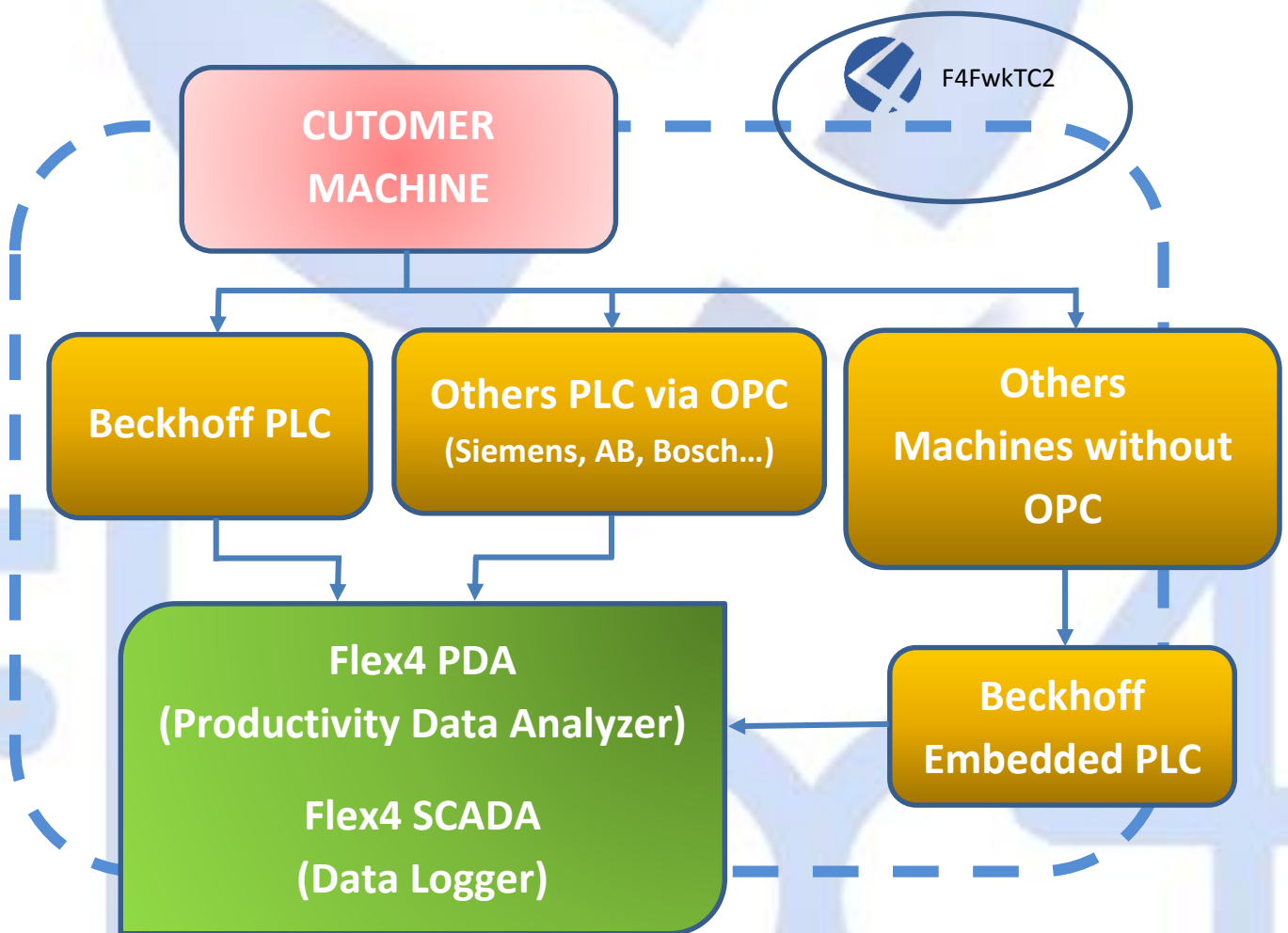


SCADA System - F4FwkTc2

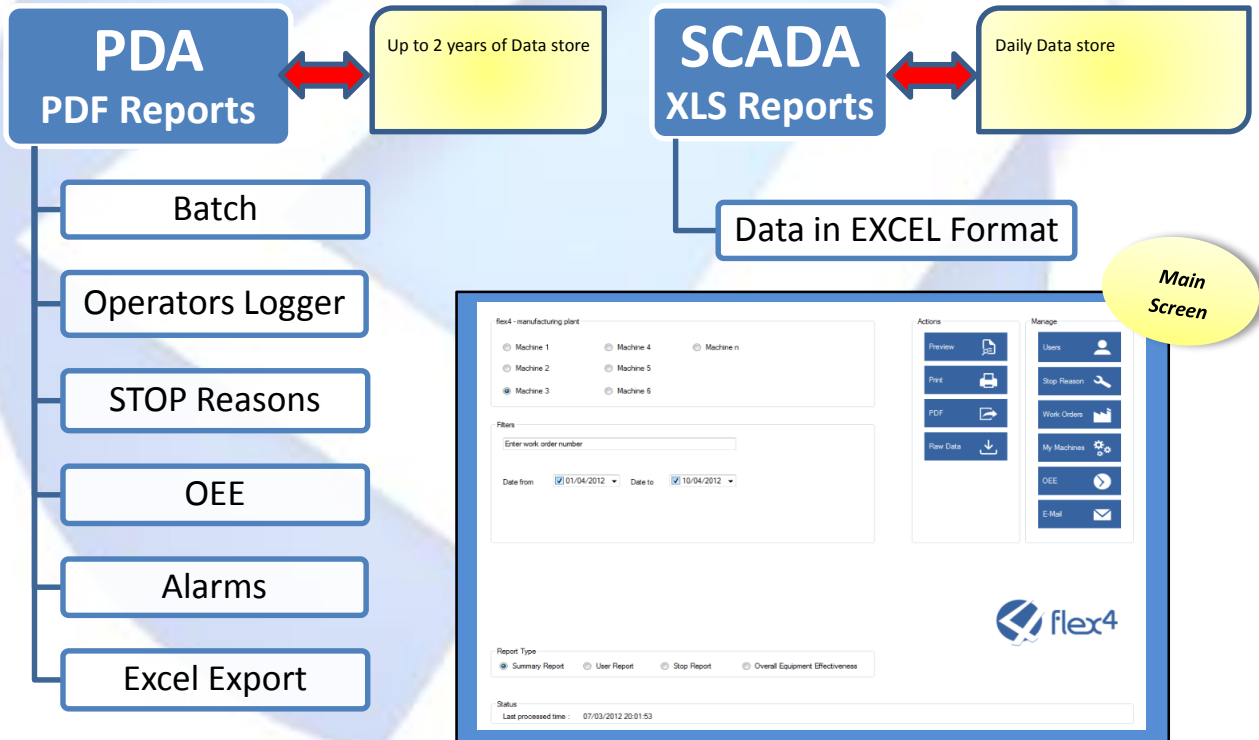
The Medical Pouches market has been growing during last years and demands more and more informations about the production traceability. For this reason is very important store the production data, to know the quality of production and to monitor the machineries to avoid unexpected situations.

Flex4 would be glad to help you to make this goal with the installation of our SCADA System F4FwkTc2



Our framework can be apply to Beckhoff PLC base system, OPC Server or OPC Compatible base system, and can be a Stand Alone solution with basic I/O communication.

Flex4 SOLUTION PROPOSALS



STOP Reasons

Start	End	Elapsed Time	Operator	Stop Reason
07/02/2012 22:36:07	08/02/2012 07:14:30	08:38:23		Change Over
08/02/2012 07:14:37	08/02/2012 07:15:15	00:00:38		Breaks
08/02/2012 07:15:37	08/02/2012 07:48:05	00:32:28		Breaks
08/02/2012 07:54:06	08/02/2012 07:54:06	00:00:00		Breaks
08/02/2012 07:54:16	08/02/2012 08:00:30	00:06:14		Start of shift
08/02/2012 08:04:09	08/02/2012 10:02:23	02:38:14		Change Over
08/02/2012 10:21:58	08/02/2012 10:50:38	00:28:10		Breaks
08/02/2012 10:55:41	08/02/2012 13:07:54	02:12:13		Rolls

Operators Logger

Login	Logout	Elapsed Time	Operator
07/02/2012 22:36:07	08/02/2012 07:15:15	08:39:08	
08/02/2012 07:15:37	08/02/2012 07:48:05	00:32:28	
08/02/2012 07:54:06	08/02/2012 08:00:30	00:06:14	
08/02/2012 08:04:09	08/02/2012 10:00:37	08:01:38	
08/02/2012 07:54:06	08/02/2012 08:00:30	00:06:14	

OEE Report

	OEE %	Target %	Deviance %
Availability	18,56%	90,00%	-71,44%
Performance	141,38%	95,00%	46,38%
Quality	93,71%	99,90%	-6,19%
OEE Overall Equipment Effectiveness	24,62%	85,41%	-60,79%

Batch Report

Station Name	Status	Setpoint					Average					Min. over					Max. over				
		Min.	Avg.	Max.	Average	Max. over	Min.	Avg.	Max.	Average	Max. over	Min.	Setpoint	Max.	Peak	Min.	Setpoint	Max.			
COOLING A	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SEALING A	●	120.00	120.00	120.00	120.00	117.97	120.80	117.00	177.00	177.00	177.00	175.13	180.00	500.00	500.00	481.39	489.46	0.68	0.68		
SEALING B	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SEALING C	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SEALING D	●	160.00	140.00	160.00	159.22	126.57	140.46	160.00	140.00	240.00	140.00	154.25	143.12	2075.00	2075.00	2075.00	2074.46	2074.46	1.22	1.22	
COOLING P	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SEALING S1	●	110.00	110.00	110.00	110.00	108.57	111.50	107.00	157.00	157.00	157.00	155.84	159.18	600.00	600.00	597.82	439.36	1.02	1.02		
SEALING S2	●	110.00	110.00	110.00	110.00	108.57	111.50	107.00	157.00	157.00	157.00	155.84	159.18	600.00	600.00	597.82	439.36	1.02	1.02		
SEALING V1	●	110.00	110.00	110.00	109.89	108.57	111.40	107.00	157.00	157.00	157.00	156.68	158.67	600.00	600.00	590.42	433.42	0.82	0.82		
SEALING V2	●	110.00	110.00	110.00	109.87	108.37	111.40	107.00	157.00	157.00	157.00	156.68	158.28	600.00	600.00	585.46	435.36	0.82	0.82		