

How to Increase Productivity with Custom Programming



LTC
SOFTWARE SOLUTIONS

.NET and MSSQL Server were used to integrate an end-to-end solution for managing ERP system data and distributing a digital Leader Board and control signals via an LTC IT Solutions custom application. This application provides seamless technology integration from multiple complex systems to a web application, collaborative technologies and more! With our team at your side, you can have a full solution that will impact the overall visibility and productivity of your business.

LTC IT Solutions is a full-service software and web-application development company. We offer both expertise and affordability by utilizing an experienced and talented offshore development team and U.S.-based project management team.

Leader Board Application – Gillette Pepsi Cola



Gillette Pepsi Cola worked with LTC IT Solutions to increase productivity. Their employees are using the integrated digital display boards as a self-motivator, and it encourages a bit of healthy competition between each other and other divisions of Pepsi Cola. Before the display boards, one person was barely able to achieve 200 cases per hour at Gillette Pepsi Cola, but recently, the team had six people that were over 200 cases per hour at one time.

“It has definitely been a tool that’s been helping the managers manage,” says Joe P. at Gillette Pepsi Cola. The display boards also give real-time visibility to help individuals when they have an issue with a pallet. The manager can ask the individual what happened and provide guidance on what to do in the future. This helps reduce future issues and eliminate rework, increasing efficiency and productivity.

The management-facing display board combined with the digital displays that the team can view in the warehouse are simple to read and view information instantly. Gillette Pepsi Cola also appreciates the flexibility and automation in choosing how often the boards refresh and update with the 85-inch digital display solution.

#	Name	Start	End	Breaks/Mins	Geo Time	Cases	Cases/Hour
1	Dave N - CLAW	09:51	15:21	0	05:21	1,400	256
2	Nick S	09:57	18:20	38	02:06	1,716	242
3	Trent E	09:54	18:20	42	02:55	1,662	238
4	Sam B	10:01	18:29	62	02:12	1,322	208
5	Tyson M	09:58	18:20	37	02:25	1,357	191
6	Harley O	09:55	18:27	34	01:52	1,396	190
7	Trevor C	09:58	18:30	41	02:18	1,266	177
8	Erik J	12:11	15:55	0	00:33	478	128
9	Brooks B	10:27	15:52	0	02:13	537	99

TOTAL CASE REMAINING (FOR TODAY 07-12-2022): 0

#	Name	Warehouse	Start	End	Cases	Cases/Hour
1	Logan F	Rochester	10:05	17:47	2,486	322
2	Andy K - CLAW	LaCrosse	08:38	13:42	1,161	276
3	Trent E	LaCrosse	09:56	17:33	1,577	257
4	BRANDON R	LaCrosse	08:04	15:45	1,491	253
5	Nick S	LaCrosse	09:55	17:36	1,508	239
6	Kasey B	Manikato	13:03	16:27	613	234
7	Walker H	Manikato	10:22	20:00	1,770	215
8	Cooper A	Manikato	10:22	20:09	1,734	201
9	Sam B	LaCrosse	10:04	17:39	1,152	188
10	Miguel R	Rochester	10:01	17:52	1,149	187