

#MCON17

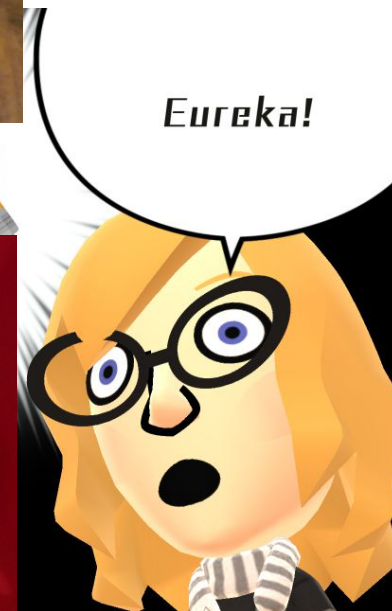
MIRUS

Restaurant Solutions



About M

- Integration Manager
- With Mirus 5 years
- General Manager
- Server at Chili's &



How to Integrate & Use Data Effectively

- Possible Integrations
- Required Resources
- Tie Out
- Get the most out of your new data!!



Blind Draw Activity



ToonClips.com

#2818

service@toonclips.com



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Integrations Types

- TLD Sales
- Actual Labor
- Food Cost/Inventory
- Budget
- Cash Management
- General Ledger
- Guest Feedback
- Invoice Detail
- Loyalty
- Menu Item Cost (Plate Cost)
- Mystery Shopper
- Speed of Service
- Projected/Forecasted Sales
- Reservation
- Scheduled Labor



What-How-When

- What? - Samples of raw data, documentation
- How? - Data transport, FTP, Mirus Connect, Database Extract, API
- When? - Frequency, daily at 9am, weekly Fridays at 6pm



WHY?

- End goal
- Vision of the integration
- What question are you trying to answer?
- Mirus/Client Partnership



[illegible]

Tie Out

What is tie out?

- Matching your MIRUS measure values to your source system reporting.
- Business logic discovery.



Tie Out

Initial verification and realization of SOW.

- validate realization of statement of work

Verify data with existing reports.

- Tie report(s) that match apples to apples reports from your source system.



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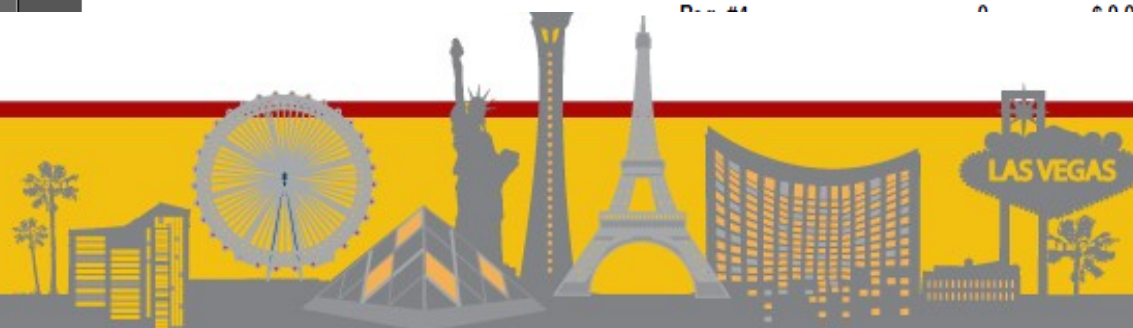
Sales Report

Store Num	Day		
7145	06/26/2017	Tax Amt	147.89
		Net Sales	2,112.44
		Coupon Count	28
		Coupon Amt	84.37
		Discount Count	14
		Discount Amt	88.00
		Gross Sales	2,323.33
		Void Sales Count	1
		Void Sales Amt	2.99
		Tender Amt	2,323.33
		Non-Revenue Sales	63.00
		Check Count	253
		Quantity	1,176.00
		Actual Deposit Amt	2,323.84
		Paid Amt	0.00
		Expected Deposit Amt	2,323.33

7145

Monday, Jun 26 2017

\$ To Acct. For	253	\$ 8.93	\$ 2260.33	A1 - EMPLOYEE MEAL	12	\$ 61.66
Sales Tax			\$ 147.89	CPN - FREE KIDS MEAL	8	\$ 31.92
Net Sales	253	\$ 8.35	\$ 2112.44	A1 - Corporate Meal	1	\$ 2.58
Coupons	28	\$ 3.01	\$ 84.37	A1 - Training Discount	1	\$ 23.76
Discounts	14	\$ 6.29	\$ 88.00	CPN - FREE B	1	\$ 4.09
Gross Sales	253	\$ 9.03	\$ 2284.81	CPN - \$3.99 CLASSIC	2	\$ 4.00
Gross Sales - LOR			\$ 2223.15	CPN - 2 Dine for \$10.99	2	\$ 13.08
Gift Cert./Card Sold	0	\$ 0.00	\$ 0.00	CPN - \$1.99 CLASSIC	2	\$ 3.20
Net - GC Sold	253	\$ 8.35	\$ 2112.44	CPN - BOGO CLASSIC	1	\$ 3.59
Void Sales	15	\$ 0.20	\$ 2.99	CPN - FREE CLASSIC	2	\$ 7.18
Void % Of Gross	0.1%			CPN - Free Small Fry	1	\$ 1.89
Gross Sales	253	\$ 8.93	\$ 2260.33	CPN - FREE LOADED Fry	1	\$ 2.99
PUW Sales	155	\$ 8.64	\$ 1338.81	CPN - \$2 OFF	1	\$ 2.00
Inside Sales	76	\$ 8.22	\$ 625.09	CPN - FREE Snack 12	7	\$ 10.43
To Go Sales	22	\$ 13.47	\$ 296.43	DONATION	63	\$ 63.00
PUW % Of Gross	59.2%			Credit Card	#	Avg. Sales
Moneys Received	253	\$ 9.18	\$ 2323.33	American Express	5	\$ 7.00 \$ 35.02
Cash Received			\$ 703.49	Visa	120	\$ 11.17 \$ 1340.60
Reward Points	0	\$ 0.00	\$ 0.00	MasterCard	20	\$ 9.80 \$ 195.97
Credit Card	148	\$ 10.94	\$ 1619.84	Discover	3	\$ 16.08 \$ 48.25
Gift Cert. Redeemed	0	\$ 0.00	\$ 0.00	JCB	0	\$ 0.00 \$ 0.00
Tax Exempt Sales	0	\$ 0.00	\$ 0.00	Other	0	\$ 0.00 \$ 0.00
Non-taxable items	56	\$ 1.13	\$ 63.00	Total Credit Card	148	\$ 10.94 \$ 1619.84
Breakfast Sales	0	\$ 0.00	\$ 0.00	Store And Forward		
Reg #2 Sales	98	\$ 9.40	\$ 921.52	Past S&F: Accepted	0	\$ 0.00 \$ 0.00
Reg #4 Sales	155	\$ 8.64	\$ 1338.81	Past S&F: Denied	0	\$ 0.00 \$ 0.00
Cancel Item	#					
Reg. #1	0		\$ 0.00			
Reg. #2	12		\$ 57.38			
Reg. #3	19		\$ 78.83			
Reg. #4	0		\$ 0.00			



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Visa	120	\$ 11.17 \$ 1340.60
MasterCard	20	\$ 9.80 \$ 195.97
Discover	3	\$ 16.08 \$ 48.25
JCB	0	\$ 0.00 \$ 0.00
Other	0	\$ 0.00 \$ 0.00



Tie Out

Why is tie out so important?

- It validates the accuracy of the data.
- It gives you and your team confidence in the data and it's accuracy.
- Ensures good data on go forward basis.



Now What?

1. Move beyond just recreating reports from source system.
2. Create concise exception based reports
3. Utilize new data set with existing data



Food Cost Reporting



Usage Variance to Ideal >1%

Total Var % of Sales >= 0.01

Time Selection = Custom Day

Usage Variance to Ideal



- 1 > 0.03 ● 12345.00%
- 2 < 0 ● 12345.00%
- 3 between 0.03 and 0 ● 12345.00%

Usage Variance to Ideal

Store Num
2
6
9
10
11

Store Num	A vs. T Inv \$	Total Var % of Sales	Net Sales	Waste Inv
2	22.56	● 1.50%	1,508.20	2
6	67.06	● 4.34%	1,544.85	
9	53.61	● 2.96%	1,809.47	
10	425.20	● 26.16%	1,625.67	2
11	28.58	● 1.11%	2,572.55	



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Usage Variance to Ideal >1% ⚙️

Total Var % of Sales >= 0.01

Time Selection = Custom Day (07/24/2017 to 07/24/2017)

Store Num	A vs. T Inv \$	Total Var % of Sales	Net Sales	Waste Inv \$	Total Waste % to Sales	A vs. T Inv Units	Waste Inv Units	Unexplained Loss	Inventory Efficiency
2	22.5					40.25	65.10	(25)	95.25%
6	67.0					1,115.21	11.64	1,104	45.98%
9	53.6	Waste Inv \$	Total Waste % to Sales	A vs. T Inv Units	148.80	25.60	123	87.28%	
10	425.2				677.61	86.81	591	57.73%	
11	28.5				20.51	12.01	9	98.63%	
		23.05	1.53%						
		Waste Inv \$/Net Sales: 23.05/1,508.20				1,115.21			
		7.49	0.41%			1			
		27.05	1.66%			6			
		3.33	0.13%						



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Usage Variance to Ideal >1% ⚙️

Total Var % of Sales ≥ 0.01

Time Selection = Previous Day (09/20/2017 to 09/20/2017)

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Usage Variance to Ideal >1% ⚙️

Total Var % of Sales ≥ 0.01

Time Selection = Previous Day (09/20/2017 to 09/20/2017)

[illegible]

Forecast Sales Reporting



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Forecast vs. Actual Sales i

Day	08/14/2017				08/15/2017			
Store Num	Gross Sales	Forecast Sales	Variance	Var %	Gross Sales	Forecast Sales	Variance	Var %
1	2,939.50	2,023.00	916.50	● 45.30%	2,377.40	1,879.00	498.40	● 26.52%
2	11,766.23	11,266.00	500.23	● 4.44%	12,548.04	11,405.00	1,143.04	● 10.02%
3	7,253.79	7,120.00	133.79	● 1.88%	7,445.70	7,029.00	416.70	● 5.93%
4	3,388.09	3,731.00	(342.91)	● (9.19%)	4,496.25	3,932.00	564.25	● 14.35%
5	10,133.13	9,450.00	683.13	● 7.23%	11,353.76	10,300.00	1,053.76	● 10.23%

08/14/2017

Forecast Sales	Variance	Var %	Gross Sa
2,023.00	916.50	● 45.30%	2,
11,266.00			12,
7,120.00			7,

(Gross Sales-Forecast Sales)/Forecast Sales: (2,939.50-2,023.00)/2,023.00

1 > 0.1 ● 12345.00%
 2 < -0.1 ● 12345.00%
 3 between 0.1 and -0.1 ● 12345.00%

08/14/2017

Forecast Sales	Variance	Var %	Gro
2,023.00	916.50	● 45.30%	
11,266.00	500.23	● 4.44%	
7,120.00	133.79	● 1.88%	



Speed of Service Reporting



Menu Item Price < 10

Quantity > 1

Time Var > 20

Time Selection = Custom Day (11/07/2012 to 11/07/2012)


Menu Item Price < 10


Quantity > 1

Time Var > 20

Time Selection = Custom Day (11/07/2012 to 11/07/2012)

Item Num	Item Name	Quantity	Menu Item Price	First Displayed Time	Last Bump Time	Item Time	Ideal Cook Time	Avg Item Time	Time Var 
43001	Philly ChzSteak	3	5.99	03:00	84:32	111:54	07:30	37:18	29:48
31168	Chicken & ORing	2	9.29	00:00	64:00	67:14	08:00	33:37	25:37
10310	Salad Boneless Grilled	14	9.29	33:32	299:42	407:09	06:30	29:04	22:34
20091	Breaded Boneless 6-Pack	6	5.24	14:28	133:38	170:16	07:00	28:22	21:22
30074	Roll BBQ O-Ring steak	13	8.99	12:53	295:28	380:29	08:00	29:16	21:16

Ideal Cook Time	Avg Item Time	Time Var 
07:30	37:18	29:48
Item Time/Quantity: 111:54/3		25:37
06:30	29:04	22:34

Avg Item Time	Time Var 
37:18	29:48
(Item Time/Quantity)-Ideal Cook Time: (111:54/3)-07:30	
29:04	22:34



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Questions???

