



MICROSOFT TEAMS & POWER PLATFORM INTEGRATION - D365



Are you as a Customer trying to solve any of the below ?

- Collaboration is an integral part of day to day run & operate. Getting and Pushing information still needs me to go in and out of my ERP. Can this not combine with my collaboration tools ?
- I am on the go mostly on my job, but I still need real time information from my ERP. Finding a reliable and secure connection with enough bandwidth is a challenge. The ERP is also behind a secure network which calls for accessing it over a VPN. Accessing the power of ERP over phone ? Now that seems to be an item in the wish list or is it really ?
- For a simple approval or an access to a report do I really need to get inside ERP ? Is there no way I can run these tasks outside of ERP, but the information still gets posted, or come to me from ERP ?
- I have people in my function where I don't intend to give them the access to the ERP, but I still need them to access information from the ERP. This could be a specific query (eg Vendor Validation) or a report (Sales Trend). Is there a way I can accomplish it ?





What you need is a way to interact with your ERP, but without getting in it.

You probably also have a need to access it via a reliable, but familiar and easy to use interface.





Microsoft tech stack has all that you need. A reliable Product Suite used daily in your day-to-day collaboration, and a Platform powerful enough to churn applications quickly, which can seamlessly interact with your ERP.





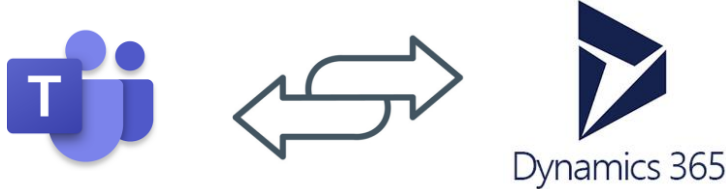
Microsoft Teams : As reliable and familiar as it gets. Integrated with your ERP and it becomes your most go-to tool to ‘Talk’ to your ERP.



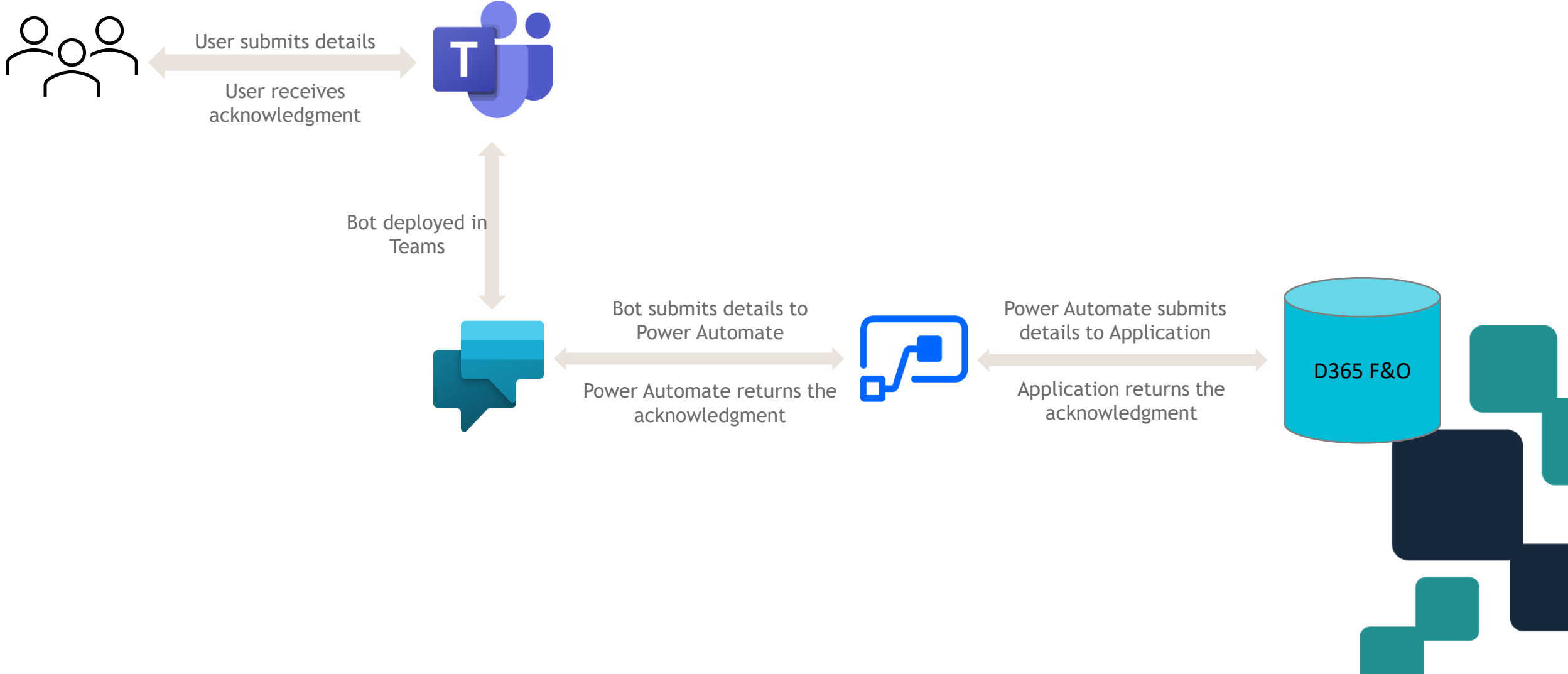
Microsoft Power Platform : Let’s also get you a light thin client interface which could be a window to your ERP and is accessible over your laptop and your phone too.



Integrating MS Teams with MS D365



Architecture Diagram



Use Case - 1



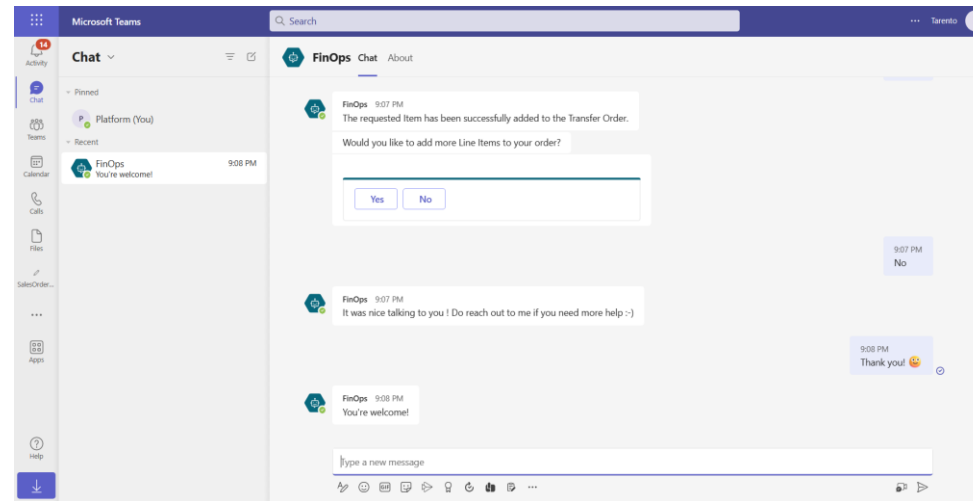
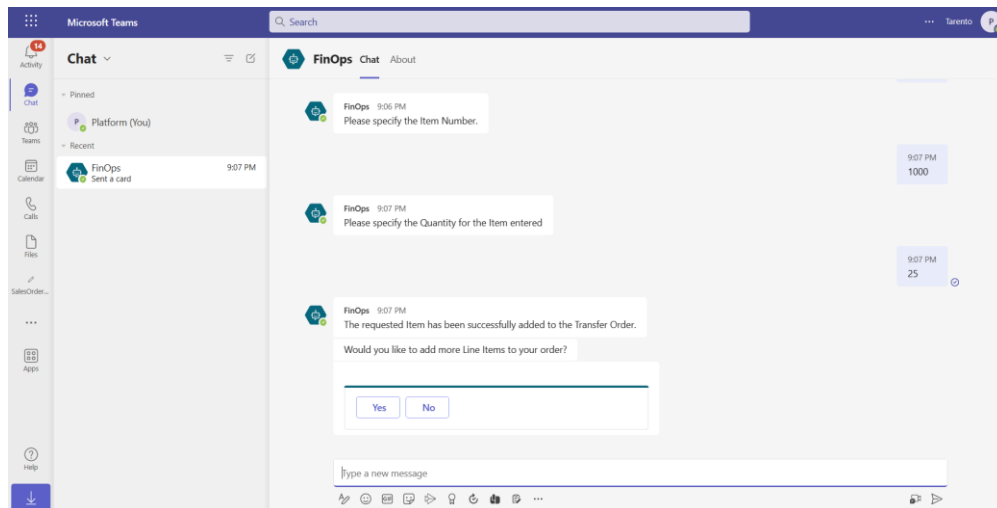
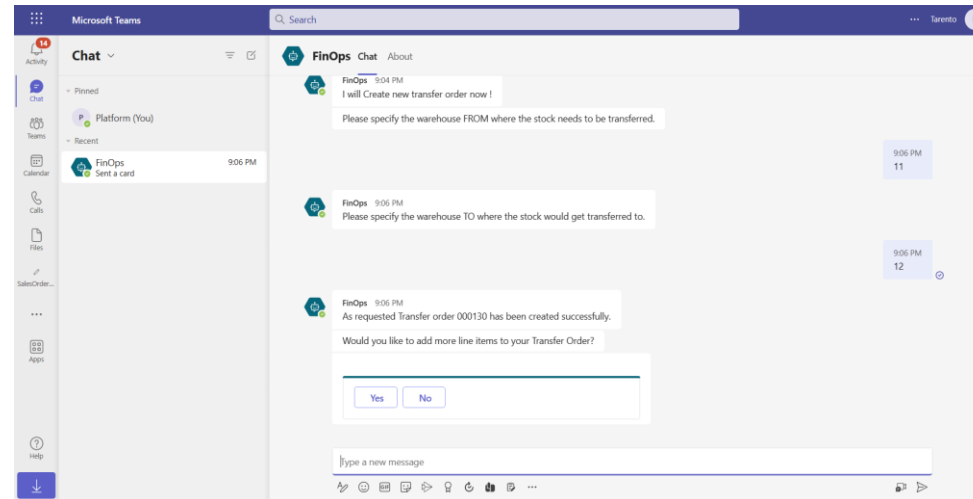
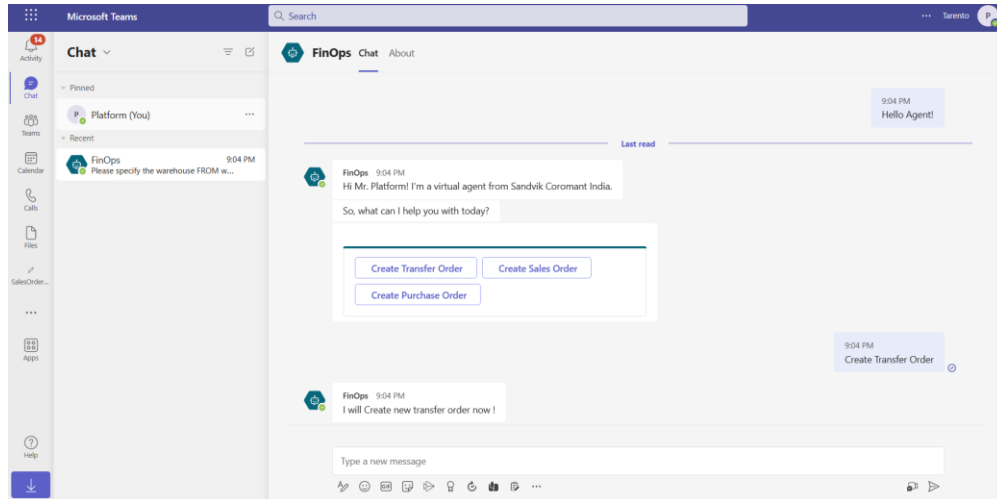
Stock Transfer Orders

A warehouse manager would like to create a transfer order when the on-hand inventory for an item is less in a specific warehouse and surplus in another warehouse. Transfer orders are created in the system to handle and track items that are in transit between warehouses within the same company, but across different geographical sites.

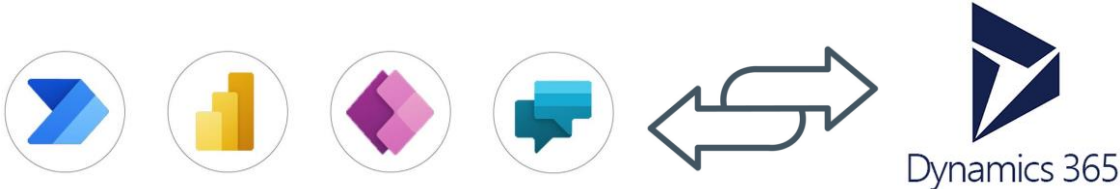




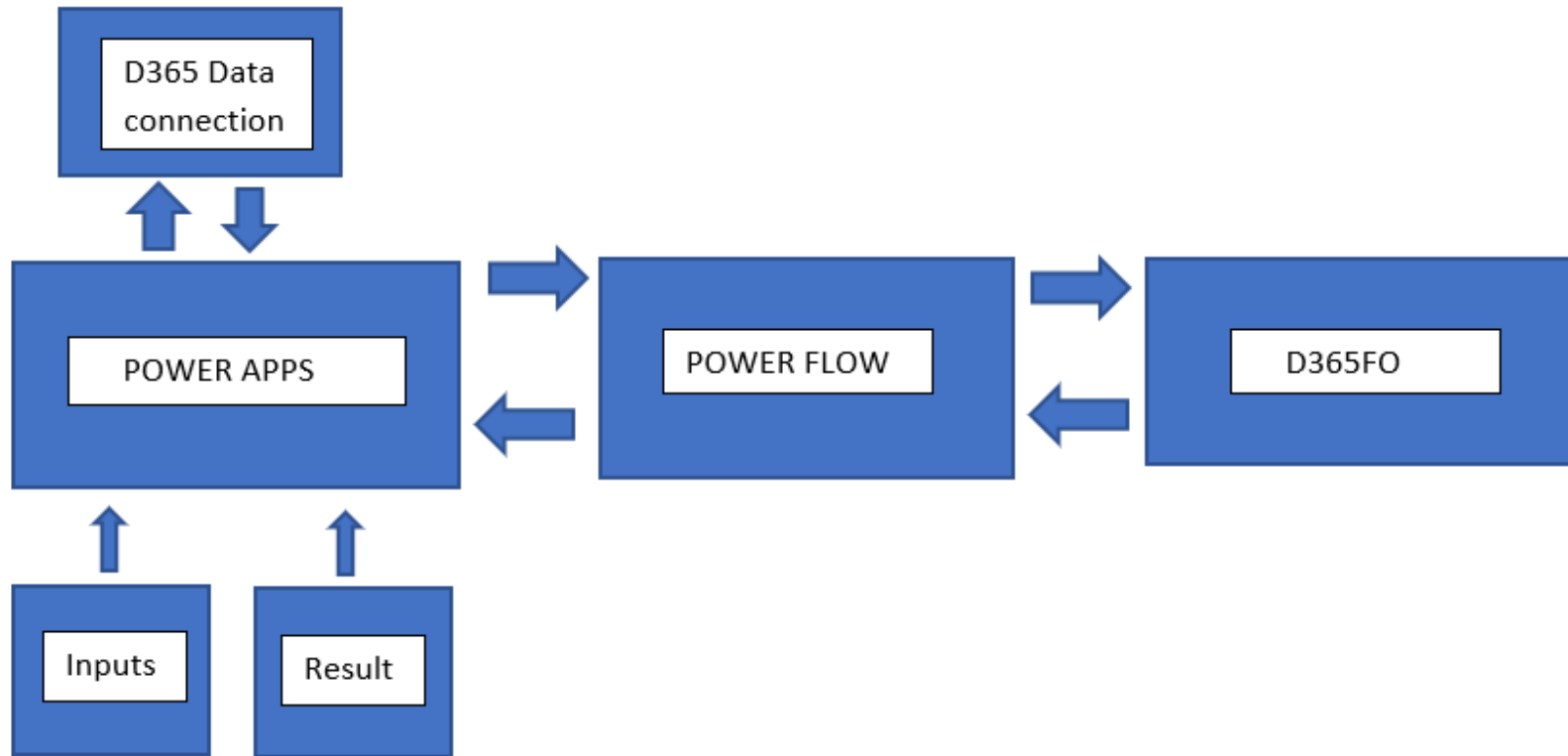
In Action - Sneak Peak



Integrating MS Power Platform with D365



Architecture Diagram



Use Case - 1



Purchase order creation

When an accounts payable manager encounters a situation to create a purchase order in the ERP / system but not present in front of the system. But the manager is having a mobile app access through which he can create a purchase order easily on click of a button





In Action - Sneak Peak



TARENTO

TARENTO ERP SERVICES

ERP

LEAVE REQUEST

PURCHASE ORDER SALES ORDER

TRANSFER ORDER LOSS PROFIT JOURNAL

PURCHASE ORDER

Select vendor

Consumer Equipment

Select Item

Installation service

Enter quantity

2

New order

Home Create purchase order

PURCHASE ORDER

Select vendor

Consumer Equipment

Select Item

Installation service

Enter quantity

2

New order

Home Create purchase order





In Action - Sneak Peak



TARENTO

PURCHASE ORDER

Select vendor

Consumer Equipment

Select Item

Installation service

Enter quantity

2

Purchase order 0000836 has been created successfully

New order

Home

Add lines

All purchase orders

Standard view

Filter

Purchase order	Vendor account	Invoice account	Vendor name	Purchase type	Approval status	Purchase order status	Curr
0000799	GB_SI_000001	GB_SI_000001	Consumer equipment	Purchase order	Approved	Open order	GBP
0000800	GB_SI_000005	GB_SI_000005	West Side Mart	Purchase order	Approved	Open order	GBP
0000801	GB_SI_000004	GB_SI_000004	Shipping Specialists	Purchase order	Approved	Open order	GBP
0000802	GB_SI_000004	GB_SI_000004	Shipping Specialists	Purchase order	Approved	Open order	GBP
0000803	GB_SI_000003	GB_SI_000003	Mail Market	Purchase order	Approved	Open order	GBP
0000804	GB_SI_000001	GB_SI_000001	Consumer Equipment	Purchase order	Approved	Open order	GBP
0000805	GB_SI_000003	GB_SI_000003	Mail Market	Purchase order	Approved	Open order	GBP
0000806	GB_SI_000005	GB_SI_000005	West Side Mart	Purchase order	Approved	Open order	GBP
0000811	GB_SI_000003	GB_SI_000003	Mail Market	Purchase order	Approved	Open order	GBP
0000812	GB_SI_000002	GB_SI_000002	Instruments and Parts Company	Purchase order	Approved	Open order	GBP
0000836	GB_SI_000001	GB_SI_000001	Consumer Equipment	Purchase order	Approved	Open order	GBP

All purchase orders | Standard view

0000836 : GB_SI_000001 - Consumer Equipment

Purchase order header

Purchase order lines

+ Add line + Add lines Add products Remove Purchase order line Financials Inventory Product and supply Update line Warehouse

Type	Budget check r...	Line number	Item number	Product name	Procurement category	Variant number	CW quantity	CW ur
		1	S0001	Installation services				



Use Case - 2



Sales order creation

When an accounts receivable manager encounters a situation to create a sales order in the ERP / system but not present in front of the system. But the manager is having a mobile app access through which he can create a sales order easily on click of a button





In Action - Sneak Peak



TARENTO

TARENTO ERP SERVICES

ERP

LEAVE REQUEST

PURCHASE ORDER SALES ORDER

TRANSFER ORDER LOSS PROFIT JOURNAL

SALES ORDER

Select customer
Action Bicycle Specialists

Select Item
Installation service

Enter quantity
2

New order

Home Create sales order

SALES ORDER

Select customer
Action Bicycle Specialists

Select Item
Installation service

Enter quantity
2

New order

Home Create sales order





In Action - Sneak Peak



TARENTO

SALES ORDER

Select customer

Action Bicycle Specialists

Select Item

Installation service

Enter quantity

2

Sales order 001176 has been created successfully

New order

Home

Add lines

All sales orders

Standard view

Filter

Sales order	Customer account	Customer name	Order type	Invoice account	Channel	Status
001157	GB_SI_005	Central Bicycle Specialists	Sales order	GB_SI_005		Open order
001158	GB_SI_005	Central Bicycle Specialists	Sales order	GB_SI_005		Open order
001159	GB_SI_001	Action Bicycle Specialists	Sales order	GB_SI_001		Open order
001160	GB_SI_001	Action Bicycle Specialists	Sales order	GB_SI_001		Open order
001161	GB_SI_001	Action Bicycle Specialists	Sales order	GB_SI_001		Open order
001162	GB_SI_004	Bulk Discount Store	Sales order	GB_SI_004		Open order
001163	GB_SI_003	Authentic Sales and Service	Sales order	GB_SI_003		Open order
001164	GB_SI_005	Central Bicycle Specialists	Sales order	GB_SI_005		Open order
001165	GB_SI_002	Area Sheet Metal Supply	Sales order	GB_SI_002		Open order
001176	GB_SI_001	Action Bicycle Specialists	Sales order	GB_SI_001		Open order

Sales order details | Standard view

001176 : Action Bicycle Specialists

EN GBR Customer requisition Not processed

Sales order lines

+ Add line + Add lines Add products Remove Sales order line Financials Inventory Product and supply Update line Warehouse Retail

Ty...	Variant number	Item number	Product name	Sales category	CW quantity	CW unit	Quantity	Unit	Delivery type
		50001	Installation services				2.00	hr	Stock



How can we help you

Offering	Support Offered	Pricing
Automating 1 Business Process by integrating with Microsoft Teams, with 5-7 read/write variables	.40 hours deployment time .20 hours of support	15K (SEK)
Automating 1 Business Process by integrating with Microsoft Power App, with 5-7 read/write variables	.50 hours deployment time .20 hours of support	17.5K (SEK)

- A Business Process with more parameters than mentioned above, will have to be estimated separately for efforts
- The costing would be done post effort estimation
- Integration with Power Apps is more time consuming as the form also needs to be designed for the UI.



DEMO Time !!

