

Plant : P14

CELL :	ALL DEPT. I/T 'S	CELL NAME :	Laptop HDD's	M/C STAGE:	L/T <u>Hdd</u> DATA Moving	OPERATION:	To Reduce Data Backup Lead time
---------------	------------------	--------------------	--------------	-------------------	----------------------------	-------------------	---------------------------------

KAIZEN THEME :	To Reduce Lead Time for DATA Backup from L/T <u>Hdd</u> , if any HDD issue	KAIZEN IDEA :	By Connecting with Ext. SATA converter (SATA to USB) can reduce the lead time To move the DATA from Problematic HDD to New L/T <u>Hdd</u> .	BENCHMARK:	
PROBLEM PRESENT STATUS :	DATA Moving the from Problematic <u>hdd</u> to New <u>hdd</u> by coping it to ext. <u>hdd</u> & then move to new <u>hdd</u> , due to that Lead time is high.	COUNTERMEASURE:	Purchased SATA to USB Converter , Now can able to connect the DATA <u>hdd</u> thro' this converter L/T directly , also data can be copied directly to the new <u>hdd</u> in the L/T	TARGET:	
WHY-WHY ANALYSIS:		BEFORE		AFTER	

KAIZEN START:	27.11..2018
TARGET DATE:	05.12.2018
KAIZEN FINISH:	04.12.2018
TEAM MEMBERS:	<u>P.Kumaravadivel</u>

Why1:- Lead Time is more for DATA moving to New <u>Hdd</u> in the L/T	1. Possibility of Lead time more for DATA Backup from old HDD of L/T	1. Lead time is decreased	BENEFITS:- Avoided the Productivity Loss KAIZEN SUSTAINANCE WHAT TO DO: One time activity HOW TO DO: By connecting thro' Converter FREQUENCY: whenever require
Why2:- Both <u>Hdd's</u> (Data <u>hdd</u> & New HDD) Can't connect to L/T Simultaneously	2. connecting simultaneous not possible due to only one SATA Port.	2. Can able to Connect both HDD's simultaneously in the L/T	
Why3:- Due to only one SATA port in the L/T	3. Data backup done thro' external <u>hdd</u> , after that data moved to new <u>Hdd</u>	3. DATA can be copied to new HDD Directly, SO backup time Reduced	
	4. Loss of Productivity	4. Productivity loss Avoided	

ROOT CAUSE :-	RESULTS:	SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT			
----------------------	-----------------	---	--	--	--

Single SATA Port in the L/T



Possibility of Loss of Productivity



Productivity loss avoided

Before

After

SR. No	CELL/ PRODUCT	TDC	RESP.	STATUS

HD SCOPE INFORMATION IN OTHER PLANT

SR. No	Plant	WHEN	WHOM	STATUS

REGISTRATION NO.:

DATE:

REGISTERED BY:

MANGERS SIGN: