You should now be using IMPACT to complete your Checklists, submit your TDA Requests and document your reviews for Systems opportunities. The majority of the Checklists are now in IMPACT. If the checklist you need is not available in IMPACT, then the SA Page # column will reflect this information. Please use the link below to sign into IMPACT with your IBMid and password. Note, IBM Business Partners also have access to IMPACT if they have a valid IBMid, password and are listed in their company's IBM Profile in PartnerWorld.

IMPACT Link: https://www.ibm.com/tools/impact/

Links to the IMPACT Re-introduction and FAQs:

IBM: http://w3.ibm.com/support/assure/assur30i.nsf/WebIndex/SA1073

PartnerWorld: https://www.ibm.com/partnerworld/wps/servlet/ContentHandler/salib_SA1073

If you are looking for the IBM Software Trigger Criteria, please refer to the following website:
IBM: http://w3.ibm.com/support/assure/assur30i.nsf/WebIndex/SA331
PartnerWorld: https://www.ibm.com/partnerworld/page/salib_SA331

For more information on the Solution Assurance process, please review the following presentations:
IBM: http://w3.ibm.com/support/assure/assur30i.nsf/Web/Overview
PartnerWorld: https://www.ibm.com/partnerworld/wps/servlet/mem/ContentHandler/salib_SA1039

How to Read the Trigger Criteria and Designated Product List

Definitions
R = Highly Recommended

M = Mandatory

FICL = First In Client Location - unique physical address

ALL = All proposals and orders

Superscript 1 = Product will not ship if Mandatory Pre-install TDA is not completed. Some products also require the completion of the TDA Confirmation Form in Resource Link.

Pre-sale

The column titled **Pre-sale TDA** identifies which products and solutions require an **Expert** Pre-sale Technical and Delivery Assessment (TDA). This TDA is performed before the final proposal is presented to the Client and before the Client agrees to purchase.

Pre-install
The column titled **Pre-install TDA** identifies which products and solutions require an **Expert** Pre-install Technical and Delivery Assessment (TDA). All products and solutions in this column are "Mandatory" and some have a "Stop Ship" in place. Those products and solutions with a Mandatory requirement with a Stop Ship are denoted with a Superscript 1 and have an explanation at the bottom of their respective table. The Pre-install TDA is mandatory before the system installs, however those with the Stop Ship require the TDA completion and TDA confirmation before it will ship. BEST PRACTICE: Perform the Pre-install TDA right after the Client agrees to purchase.

Examples:
ABC Inc. is interested in a proposal for a DS8880. The Pre-sale TDA is R - FICL = **Highly Recommended** for the First in Client Location.

ABC Inc. purchases a DS8880. The Pre-install TDA is **M - FICL** = **Mandatory** if it is the First in the Client Location.

ABC Inc. is interested in a proposal for a FlashSystem 900 (9840-AE2 or 9843-AE2). The Pre-sale TDA is **M - FICL** = **Mandatory** for the First in Client Location.

ABC Inc. is interested in purchasing a new LinuxOne Emperor II system. The Pre-sale TDA is **M - ALL** = **Mandatory** for all proposals and the Pre-install TDA is **M - ALL**[1] = **Mandatory with a Stop Ship** for all orders. Before the order will ship, a TDA Confirmation Form must be submitted via Resource Link to confirm the completion of the Pre-install TDA.

See the **Checklist Location** column for the appropriate IBM-developed and published collateral that must be used to facilitate and document a mandatory expert level Pre-sale or Pre-install Technical and Delivery Assessment (TDA). You must use the most current version of the collateral. If the Checklist is available in IMPACT, it will be noted. If a product-specific checklist for Systems is not indicated in the tables, then you must utilize the IBM-developed and published General Pre-sale and/or Pre-install checklists, also found in IMPACT.

IBM Z							
Product	**Machine Type**	**Model**	**Feature Code**	**Pre-sale TDA**	**Pre-install TDA**	**UT Code**	**Checklist Location**
IBM z15 - New System	8561	T01		M - FICL	M - ALL[1]	30CHU	IMPACT
Upgrade from a 2964 (z13) to 8561 (z15)	2964			M - FICL	M - ALL[1]		IMPACT
Upgrade from a 3906 (z14) to 8561 (z15)	3906			M - FICL	M - ALL[1]		IMPACT
IBM z15 - New System	8562	T02		M - FICL	M - ALL[1]	30CUL	IMPACT
Upgrade from a 3907 (z14) to 8562 (z15)	3907	ZR1		M - FICL	M - ALL[1]		IMPACT
Upgrade from a 8562 (LT2) to 8562 (T02)	8562	LT2		M - FICL	M - ALL[1]		IMPACT
IBM z14 - New System	3906	M01, M02, M03, M04, M05		M - FICL	M - ALL[1]	30C5P	IMPACT
Upgrade from a 2827 (zEC12) to 3906 (z14)	2827			M - FICL	M - ALL[1]		IMPACT
Upgrade from a 2964 (z13) to 3906 (z14)	2964			M - FICL	M - ALL[1]		IMPACT
zEnsemble membership	3906		0025	M - ALL			SA1069
IBM Dynamic Partition Manager (DPM)	3906		0016	M - ALL			Pre-sale: IMPACT
IBM z14 - New System	3907	ZR1		M - FICL	M - ALL[1]	30CCJ	IMPACT
Upgrade from a 2965 (z13s) to 3907 (z14)	2965			M - FICL	M - ALL[1]		IMPACT
zEnsemble membership	3907		0025	M - FICL	M - ALL[1]		SA1071
IBM Dynamic Partition Manager (DPM)	3907		0016	M - ALL			Pre-sale: IMPACT
1 = Product will not ship if Mandatory Pre -install TDA is not completed . See additional comments below .							

The following z Systems (8562, 8561, 3907 and 3906) denoted with a superscript numeral 1, require that a Pre-install TDA be confirmed before the order will ship. It is the responsibility of the Opportunity Owner (OO) to ensure that the review is successfully completed and confirmed with the submission of a TDA confirmation form prior to the scheduled ship date. The TDA Confirmation forms are located on the Resource Link website. For any issues with the Resource Link website, please send an email to reslink@us.ibm.com.

The TDA is an opportune time to request that clients enroll in the IBM Security Portal, if they have not already. See the Pre-sale Checklists for details.

LinuxONE Systems							
Product	Machine Type	Model	Feature Code	Pre-sale TDA	Pre-install TDA	UT Code	Checklist Location
IBM LinuxONE Emperor II - New System	3906	LM1, LM2, LM3, LM4, LM5		M - ALL	M - ALL[1]	30C8Z	IMPACT
IBM LinuxONE Rockhopper II - New System	3907	LR1		M - ALL	M - ALL[1]	30C1M	IMPACT
IBM LinuxONE III - New System	8561	LT1		M - ALL	M - ALL[1]	30C7H	IMPACT
IBM LinuxONE III LT 2 - New System	8562	LT2		M - ALL	M - ALL[1]	30CNK	IMPACT
1 = Product will not ship if Mandatory Pre -install TDA is not completed . See additional comments below .							

The following LinuxONE Systems (8562, 8561, 3907 and 3906) denoted with a superscript numeral 1, require that a Pre-install TDA be confirmed before the order will ship. It is the responsibility of the Opportunity Owner (OO) to ensure that the review is successfully completed and confirmed with the submission of a TDA confirmation form prior to the scheduled ship date. The TDA Confirmation forms are located on the Resource Link website. For any issues with the Resource Link website, please send an email to reslink@us.ibm.com.

The TDA is an opportune time to request that clients enroll in the IBM Security Portal, if they have not already. See the Pre-sale Checklists for details.

Power							
Product	**Machine Type**	**Model**	**Feature Code**	**Pre-sale TDA**	**Pre-install TDA**	**UT Code**	**Checklist Location**
Power E870/E870C							
New System: Power E870 or Power E870C	9119 9080	MME MME	EH80	**M - FICL**	**M - FICL**[1]	30CXG, 30CZO	IMPACT
MES Upgrade: Power E870 from 9117-MMD to 9119-MME or Power E870C (9117-MMU) from 9117-MMD to 9080-MME	9119 9080	MME MME		**M - FICL**	**M - FICL**[1]	30CXG, 30CZO	IMPACT
MES: Power E870 - addition of a node to an existing 9119-MME or Power E870C - addition of a node to an existing 9080-MME	9119 9080	MME MME	EPBA, EPBC	**M - FICL**	**M - FICL**	30CXG, 30CZO	IMPACT
Power E880/E880C							
New System: Power E880 or Power E880C	9119 9080	MHE MHE		**M - FICL**	**M - FICL**[1]	30CZB, 30CZE	IMPACT
MES Upgrade: Power E880 from 9117-MMD to 9119-MHE or Power E880C (9117-MMU) from 9117-MMD to 9080-MHE	9119 9080	MHE MHE	EH80	**M - FICL**	**M - FICL**[1]	30CZB, 30CZE	IMPACT
MES Upgrade: Power E880 from 9179-MHD to 9119-MHE or Power E880C (9179-MHU) from 9179-MHD to 9080-MHE	9119 9080	MHE MHE	EH80	**M - FICL**	**M - FICL**[1]	30CZB, 30CZE	IMPACT
MES: Power E880 - addition of a node to an existing 9119-MHE or Power E880 - addition of a node to an existing 9080-MHE	9119 9080	MHE MHE	EPBB	**M - FICL**	**M - FICL**	30CZB, 30CZE	IMPACT
Power E980							
New System: Power E980	9080	M9S		**M - ALL**	**M - ALL**[1]	30CWD	IMPACT
MES Upgrade: Power E870 from 9119-MME to 9080-M9S or Power E870C from 9080-MME to 9080-M9S	9080	M9S		**M - ALL**	**M - ALL**[1]	30CWD	IMPACT
MES Upgrade: Power E880 from 9119-MHE to 9080-M9S or Power E880C from 9080-MHE to 9080-M9S	9080	M9S		**M - ALL**	**M - ALL**[1]	30CWD	IMPACT
MES: Power E980 - addition of a node to an existing 9080-M9S	9080	M9S		**M - FICL**	**M - FICL**	30CWD	IMPACT
IBM Power AC922							
Power AC922 - Water Cooled Only	8335	GTX		**M - ALL**		30CXO	IMPACT
1 = Product will not ship if required mandatory TDAs are not completed and/or the TDA Confirmation Form is not completed . See additional comments below.							

Note: FICL (First in Client Location) means the Client has previously purchased the product(s) listed in the row and is installed at the same physical address.

For Power E870, Power E870C, Power E880, Power E880C and Power E980, the TDA Confirmation Form must be submitted **for all orders** before they will ship.

> **Note:** Only one TDA Confirmation Form needs to be submitted for orders that match on the customer number, PSSD (schedule ship date) and MT.

> **Note:** Even if TDAs are not required, you still need to submit the TDA Confirmation Form.

It is the responsibility of the Opportunity Owner (OO) to ensure that the required TDAs are successfully completed and the TDA Confirmation Forms are submitted prior to the scheduled ship date. The TDA Confirmation Forms are located on the Resource Link website. For any issues with the Resource Link website, please send an email to reslink@us.ibm.com.

Storage Systems

Storage							
Product	**Machine Type**	**Model**	**Feature Code**	**Pre-sale TDA**	**Pre-install TDA**	**UT Code**	**Checklist Location**
System Storage DS 8000							
DS8000 (DS8880)	283x, 533x	ALL		R - FICL	M - FICL	30C8R	IMPACT
DS8880 solutions adding Copy Services (CS)	283x, 533x		8251	M - FICL	M - FICL		IMPACT
DS8880 solutions adding IBM i - iSeries Attach	283x, 533x		0931	R - FICL	M - FICL		IMPACT
DS8900F (DS8910F and DS8950F)	5331, 5332, 5333, 5334	993, 994, 996		R - FICL	M - FICL	30C8R	IMPACT
DS8900F solutions adding Copy Services (CS)	5331, 5332, 5333, 5334		8251, 8252, 8253, 8254, 8255, 8256, 8260	M - FICL	M - FICL		IMPACT
DS8900F solutions adding IBM i - iSeries Attach	5331, 5332, 5333, 5334		0931	R - FICL	M - FICL		IMPACT

Product	**Machine Type**	**Model**	**Feature Code**	**Pre-sale TDA**	**Pre-install TDA**	**UT Code**	**SA Page #**
IBM FlashSystem							
IBM FlashSystem 900	9840, 9843	AE3, UFE		M - FICL		30CWY	IMPACT
IBM FlashSystem 5100	2077, 2078 with S/W PID 5639-SV9	4H4, UHB		M - FICL		30CVD	IMPACT
IBM FlashSystem 7200	2076 with S/W PID 5639-DB8	824, U7C		M - FICL		30CVI	IMPACT
IBM FlashSystem 9100 (New, MES Upgrades and Expansions) - with Spectrum Virtualize Software V8 _FlashSystem 9100 Models AF7 and AF8 also require:_ IBM Multi-Cloud Starter Software 5639-MC4, MC5 or MC6 and IBM Spectrum Virtualize Software for SVC 5641-VC8 or 5725-M19	9846, 9848 with S/W PIDs 5639-FA1, FA2 or FA3	AF7, AF8, A9F, AFF		M - ALL	M - ALL	30CVL	IMPACT
IBM FlashSystem 9200 and 9200R (New, MES Upgrades and Expansions) FlashSystem 9200 Models AG8 and UG8 require: IBM Spectrum Virtualize for FlashSystem 9150 and 9200 Software V8.3.1 or later FlashSystem 9200 Model AG8 requires: IBM Spectrum Virtualize Software for SAN Volume Controller (S/W PID 5641-VC8 in iERP/AAS and S/W PID 5725-M19 in Passport Advantage) for external virtualization	9846, 9848 with S/W PID 5639-FA3	AG8, UG8, A9F, AFF		M - ALL	M - ALL	30CVL	IMPACT
IBM FlashSystem A9000/9000R	9835, 9836, 9837, 9838	415, 425		M - ALL	M - ALL	30CGG	IMPACT
IBM FlashSystem V9000	9846, 9848	AC3, AE3		M - ALL	M - ALL	30CWY	IMPACT
IBM FlashSystem V9000 (Adding expansions to an existing install)	9846, 9848	12F, 24F, 92F		M - FICL	M - FICL	30CWY	IMPACT
IBM FlashSystem V9000 with Metro/Global Mirror	9846, 9848 with SW PID 5641-RB7 or 5641-RB8	AC3, AE3	0679	M - FICL	M - FICL		IMPACT
Removable Storage							
TS7720 Virtualization Engine for Tape	3957	VEB		R - ALL	M - ALL	30CGN	IMPACT
TS7720 Virtualization Engine adding Grid Enablement	3957	VEA, VEB	4015	R - ALL	M - ALL	30CGN	IMPACT
TS7720 Virtualization Engine adding Tape Attach	3957	VEA, VEB	5273	R - ALL	M - ALL	30CGN	IMPACT
TS7740 Virtualization Engine	3957	V07		R - ALL	M - ALL	30CGN	IMPACT
TS7740 Virtualization Engine adding Grid Enablement	3957	V06, V07	4015	R - ALL	M - ALL	30CGN	IMPACT
TS7760 Virtualization Engine for Tape	3957	VEC		R - ALL	M - ALL	30CGN	IMPACT
TS7760 Virtualization Engine adding Grid Enablement	3957	VEC	4015	R - ALL	M - ALL	30CGN	IMPACT
TS7770 Virtualization Engine for Tape	3957	VED		R - ALL	M - ALL	30CGN	IMPACT
TS7770 Virtualization Engine adding Grid Enablement	3957	VED	4015	R - ALL	M - ALL	30CGN	IMPACT
TS7770 Virtualization Engine adding Tape Attach	3957	VED	5273	R - ALL	M - ALL	30CGN	IMPACT
TS7000 Family Virtualization Engine adding Encryption Configuration	3957	V06, V07, VEB, VEC	9900	R - FICL	M - ALL	30CGN	IMPACT
TS4500 Tape Library	3584	L25, L55		R - FICL	M - FICL	30C8H	IMPACT
TS4500 Tape Library using or adding Transparent LTO Encryption	3584	L25, L55	1604	R - FICL	M - FICL	30C8H	IMPACT
TS4500 with High Availability (2nd Accessor)	3584	L25, L55	9040	M - ALL	M - ALL		IMPACT
TS7700 support for TS4500	3584	L25, L55	9217	M - ALL	M - ALL		IMPACT

Product	Machine Type	Model	Feature Code	Pre-sale TDA	Pre-install TDA	UT Code	Checklist Location
IBM System Storage TS1140 Tape Drive ----> Use the TS4500 Checklist	3592	E07, EH7			M - FICL	30CXC	IMPACT
IBM System Storage TS1150 Tape Drive ----> Use the TS4500 Checklist	3592	E08, EH8			M - FICL	30CXC	IMPACT
Product	**Machine Type**	**Model**	**Feature Code**	**Pre-sale TDA**	**Pre-install TDA**	**UT Code**	**Checklist Location**
Spectrum Virtualize							
Storwize V5100	2077, 2078	424, AF4, U5B		**M - FICL**		30CVA	IMPACT
Storwize V7000	2076	624, U7A		**M - FICL**		30CGH	IMPACT
IBM Storwize V7000 Remote Mirroring	2076 with SW PID 5639-RMx			**M - FICL**			IMPACT
All IBM Storwize V7000 (new or existing) adding Real-time Compression	2076 with SW PID 5639-CPx			**M - ALL**			IMPACT
Storwize V7000	2076	724, 92F, U7B		**M - FICL**		30CGH	IMPACT
IBM Storwize V7000 Remote Mirroring	2076 with SW PID 5639-RMx			**M - FICL**			IMPACT
All IBM Storwize V7000 (new or existing) adding Real-time Compression	2076 with SW PID 5639-CPx			**M - ALL**			IMPACT
Storwize V7000F	2076	AF6, AFF, A9F		**M - FICL**		30CGH	IMPACT
SAN Volume Controller							
SVC with Initial Storage Engine	2145, 2147	SV1		R - FICL	**M - FICL**	30C2R	IMPACT
SVC with Metro/Global Mirror	2145 or 2147 with SW PID 5641-VC7 or 5725-M19	SV1	0679	**M - FICL**	**M - FICL**		IMPACT
All SVC (new or existing) adding Real-time Compression	SW PID 5641-CP7 or 5725-H04	SV1		**M - ALL**			IMPACT
SVC with Initial Storage Engine SVC Models SA2 and SV2 require: IBM Spectrum® Virtualize Software V8.3.1, or later	2145, 2147 with S/W PID 5641-VC8 in iERP/AAS and S/W PID 5725-M19 in Passport Advantage	SA2, SV2		R - FICL	**M - FICL**	30C2R	IMPACT
IBM Spectrum Virtualize software only	5725	Z61		**M - ALL**			IMPACT
IBM Spectrum Virtualize on Public Cloud and AWS	5737	F08		**M - ALL**		30CG7	IMPACT
Elastic Storage System (ESS) - Including New Systems , PoCs, Loaners, MES Upgrades and Expansions	5105 5141 5147 5147 5147 5147 5148 5148	22E AF8 024 084 092 106 21L 22L		**M - ALL (Must go through the File & Object Solutions Design Engine)**	**M - ALL** [2]	30C2F	Pre-sale: Use File & Object Solutions Design Engine Pre-install: IMPACT
Spectrum Scale - Including New Systems , PoCs, Loaners, MES Upgrades and Expansions	5725 5641 5725	Q01 GPF S28		**M - ALL (Must go through the File & Object Solutions Design Engine)**		30CG8	Use File & Object Solutions Design Engine
2 = New Elastic Storage Systems and Loaners through a Try & Buy Program will not ship if required Pre -install TDAs are not completed and the TDA Confirmation Form is not submitted via Resource Link . See additional comments below .							

New Elastic Storage Systems and Loaners through a Try & Buy Program (denoted with a superscript numeral 2) that require the submission of an order through manufacturing, require that a Pre-install TDA be confirmed before the order will ship. **Note:** Only one TDA Confirmation Form needs to be submitted for orders that match on the customer number, PSSD (schedule ship date) and MT. Equipment sourced through the Loaner Pool does **not** require a TDA Confirmation Form.

ESS Loaners, PoCs, MES Upgrades and Expansions still require the completion of both Pre-sale and Pre-install TDAs, but do **not** require the submission of the TDA Confirmation Form.

It is the responsibility of the Opportunity Owner (OO) to ensure that the reviews are successfully completed and confirmed with the submission of a TDA Confirmation Form prior to the scheduled ship date. The TDA Confirmation Forms are located on the Resource Link website. For any issues with the Resource Link website, please send an email to reslink@us.ibm.com. For more information see FAQ at IBM: SA1077 BP: SA1077.

Networking

Networking							
Product	**Machine Type**	**Model**	**Feature Code**	**Pre-sale TDA**	**Pre-install TDA**	**UT Code**	**Checklist Location**
System Networking							
SAN							
SAN24B-5 FC Switch (Use SAN 2498 Switch Checklist)	2498	X24		R - FICL			IMPACT
SAN42B-R	2498	R42		R - FICL			
SAN48B-5 (Use SAN 2498 Switch Checklist)	2498	F48		R - FICL			IMPACT
SAN64B-6 (Use SAN 2498 Switch Checklist)	8960	F64, N64		R - FICL			IMPACT
SAN96B-5 FC Switch (Use SAN 2498 Switch Checklist)	2498	F96		R - FICL			IMPACT
SAN256B-6 (Use SAN 8961 Director Checklist for Pre-sale)	8961	F04		**M - FICL**	**M - FICL**		IMPACT
SAN512B-6 (Use SAN 8961 Director Checklist for Pre-sale)	8961	F08		**M - FICL**	**M - FICL**		IMPACT
SAN384B-2 SAN Director (Use SAN 2499 Director Checklist for Pre-sale)	2499	416		**M - FICL**	**M - FICL**		IMPACT
SAN768B-2 SAN Director (Use SAN 2499 Director Checklist for Pre-sale)	2499	816		**M - FICL**	**M - FICL**		IMPACT

Change Logs

Date	Description of the Change
07/07/2020	Power: Added UT code for Power AC922 water cooled system Storage: Corrected UT Code for TS4500 Tape Library Storage: Removed Storwize V5030 - 2077, 2078 - 312, 324 - - **M - FICL** - - V5KU/HW, 30CVA - IMPACT Storage: Removed Storwize V5030F - 2077, 2078 - AF3, AFF - - **M - FICL** - - V5KU/HW, 30CVA - IMPACT Storage: Removed Models CG8 and DH8 from SVC Storage: Added Pre-install TDA requirement for SVC with Initial Storage Engine - 2145, 2147 with S/W PID 5641-VC8 in iERP/AAS and S/W PID 5725-M19 in Passport Advantage - SA2, SV2 Storage: Added new ESS 5000 Machine Type and Models - 5105-22E and 5147-092 Networking: End of Marketing: Removed SAN06B-R - 2498 - R06 - - R - FICL - - - Networking: End of Service: Removed SAN768B Fabric Backbone - 2499 - 384 - 3895 - **M - FICL** - **M - FICL** - - IMPACT Networking: End of Service: Removed SAN768B Fabric Backbone System Storage SAN Director - 2499 - 384 - 7895 - R - FICL - - - Networking: End of Marketing: Removed Cisco MDS 9706 Multilayer Director - 9710 - E06 - - R - FICL - - - Networking: End of Marketing: Removed Cisco MDS 9710 Multilayer Director - 9710 - E08 - - R - FICL - - - Networking: End of Marketing: Removed Cisco MDS 9718 Multilayer Director - 9710 - E16 - - R - FICL - - - All: Removed OM Product Family Codes
06/08/2020	Storage: Added Pre-sale TDA Requirement for IBM FlashSystem 5100 Storage: Added MT/Model 5147-106 to Elastic Storage System (ESS)
05/18/2020	IBM z and LinuxONE: Removed SA1079 and added IMPACT since both Checklists for Pre-install are now in production
05/07/2020	IBM Z and LinuxONE: Added SA1079 - Interim Pre-install Pre-GA Checklist IBM Z: Added Pre-install TDA Requirements for IBM z15 - New System 8562 - T02 and Upgrades LinuxOne: Added Pre-install TDA Requirement to LinuxONE III LT2 Storage: Added FlashSystem 9200 Pre-install requirement of **M - ALL** and Checklist is now available in IMPACT Storage: Corrected Pre-sale TDA recommendation for SVC Models SA2 and SV2 as R - FICL and indicated that the Pre-sale Checklist is available in IMPACT and Pre-install is "Coming Soon" Storage: Expanded information on ESS Try & Buy Program and Loaners.
04/14/2020	IBM Z: Added IBM z15 - New System - 8562 - T02 - - **M - FICL** - Coming Soon - 30CUL - Pre-sale: IMPACT Pre-install: Coming Soon IBM Z: Added Upgrade from a 3907 (z14) to 8652 (z15) - 3907 - ZR1 - - **M - FICL** - Coming Soon - - Pre-sale: IMPACT Pre-install: Coming Soon IBM Z: Added Upgrade from a 8562 (LT2) to 8652 (T02) - 8562 - LT2 - - **M - FICL** - Coming Soon - - Pre-sale: IMPACT Pre-install: Coming Soon LinuxONE: Added IBM LinuxONE III LT2 - New System - 8562 - LT2 - - **M- ALL** - Coming Soon - 30CNK - Pre-sale: IMPACT Pre-install: Coming Soon Power: Removed IBM Power S822 and S822L - Water Cooled Only Storage: Added IBM FLashSystem 7200 - 2076 with S/W PID 5639-DB8 - 824, U7C - - **M - FICL** - - NGPBV7HW, 30CVI - IMPACT All: Added Unified Taxonomy (UT) codes for internal reports
02/12/2020	Storage: CORRECTION - Pre-install TDA for FlashSystem 9200 and 9200R is not required yet as the Checklist is not available. The row has been corrected as follows: IBM FlashSystem 9200 and 9200R (New, MES Upgrades and Expansions) - 9846, 9848 with S/W PID 5639-FA3 - AG8, UG8, A9F, AFF - - **M - ALL -** Coming Soon - FLSSNVME - Pre-sale: IMPACT Pre-install: Coming Soon
02/11/2020	Updated IMPACT header Updated example under How to Read Trigger Criteria PureSystems: Removed IBM PureData System for Operational Analytics A1801 (New and upgrade installations) - 8280 - ALL - - - M - ALL - SW/OAXL, SW/OASS, SW/OAXS, SW/OASM, SW/OASL, SW/OAE1, SW/OAE2, SW/OAE3 - SA1051 - withdrawn from marketing IBM Z: Removed all TDA requirements for IBM z13 since they have been withdrawn from marketing IBM Z: Removed all TDA requirements for IBM z13s since they have been withdrawn from marketing LinuxONE: Removed all TDA requirements for IBM LinuxONE Emperor I - New System since they have been withdrawn from marketing LinuxONE: Removed all TDA requirements for IBM LinuxONE Rockhopper - New System since they have been withdrawn from marketing Storage: Renamed Elastic Storage Server (ESS) to Elastic Storage System (ESS) Storage: Removed Machine Type and Models 5146-GLx and 5146-GSx from the ESS requirements since they have been withdrawn from marketing Storage: Added information on the new TDA Confirmation Form requirement for ESS Storage: Announced FlashSystem 5030 but Pre-sale TDA not yet required until Checklist is available in IMPACT - coming soon Storage: Announced FlashSystem 5100 but Pre-sale TDA not yet required until Checklist is available in IMPACT - coming soon Storage: Announced FlashSystem 7200 but Pre-sale TDA not yet required until Checklist is available in IMPACT - coming soon Storage: Announced FlashSystem 7200 Remote Mirroring but Pre-sale TDA not yet required until Checklist is available in IMPACT - coming soon Storage: Announced FlashSystem 7200 adding Real-time Compression but Pre-sale TDA not yet required until Checklist is available in IMPACT - coming soon Storage: Added FlashSystem 9200 (New, MES Upgrades and Expansions) - 9846, 9848 - - **M - ALL** - **M - ALL** - FLSSNVME - IMPACT Storage: Announced SVC with Initial Storage Engine (SV2/SA1) but Pre-sale and Pre-install TDAs are not required until Checklists are available in IMPACT - coming soon Storage: Announced SVC with Metro/Global Mirror (SV2/SA1) but Pre-sale and Pre-install TDAs are not required until Checklists are available in IMPACT - coming soon Storage: Announced SVC adding Real-time Compression (SV2/SA1) but Pre-sale TDA is not required until Checklist is available in IMPACT - coming soon
11/25/2019	Updated Checklist count to 59. Power: Added Power E870C - addition of a node to an existing 9080-MME to MES line Power: Added Power E880C - addition of a node to an existing 9080-MHE to MES line Power: Added IMPACT link for IBM Power AC922 Water Cooled Only Storage: Added Pre-install requirement of **M - FICL** to DS8900F (DS8910F and DS8950F) Storage: Added Pre-install requirement of **M - FICL** to DS8900F solutions adding Copy Services (CS) Storage: Added Pre-install requirement of **M - FICL** to DS8900F solutions adding IBM i - iSeries Attach Storage: Added TS7770 Virtualization Engine for Tape - 3957 - VED - - R - ALL - **M - ALL** - STOR/OTV & STOR/MTV - IMPACT Storage: Added TS7770 Virtualization Engine adding Grid Enablement - 3957 - VED - 4015 - R - ALL - **M - ALL** - STOR/OTV & STOR/MTV - IMPACT Storage: Added TS7770 Virtualization Engine adding Tape Attach - 3957 - VED - 5273 - R - ALL - **M - FICL** - STOR/OTV & STOR/MTV - IMPACT Storage: Removed TS3500 Tape Library - 3584 - Lx3 - - R - FICL - **M - FICL** - ENT/TAPE - SA399 Storage: Removed 3584 Tape Library or TS3500 Tape Library using or adding Encryption Configuration - 3584 - Lxx, Dxx - 9900 - R - FICL - **M - FICL** - ENT/TAPE - SA399 Storage: Removed 3584 Tape Library or TS3500 Tape Library using or adding Transparent LTO Encryption - 3584 - Lxx - 1604 - R - FICL - **M - FICL** - LTO - SA399 Storage: Removed 3584 Tape Library from TS4500 Tape Library using or adding Transparent LTO Encryption line Storage: Removed Tape Controller Model C07 - 3592 - C07 - - R - FICL - **M - FICL** - ENT/TAPE - SA579 Storage: Removed Tape Controlled Model C07 adding or using Encryption Configuration - 3592 - C07 - 5595, 9595 - R - FICL - **M - FICL** - ENT/TAPE - SA579 Storage: Removed IBM System Storage TS1130 Tape Drive - 3592 - E06 - - - **M - FICL** - ENT/TAPE - SA399 Storage: Removed IBM System Storage TS1130 Tape Drive adding or using Encryption Configuration - 3592 - E06 - 5596 - - **M - FICL** - ENT/TAPE - SA399 Storage: Added "Use the TS4500 Checklist" to the IBM System Storage TS1140 Tape Drive line; also added IMPACT link Storage: Removed IBM System Storage TS1140 Tape Drive adding or using Encryption Configuration - 3592 - E07, EH7 - 5596, 9596 - - **M - FICL** - ENT/TAPE - SA399 Storage: Added "Use the TS4500 Checklist" to the IBM System Storage TS1150 Tape Drive line; also added IMPACT link Storage: Removed IBM System Storage TS1150 Tape Drive adding or using Encryption Configuration - 3592 - E08, EH8 - 5596, 9596 - - **M - FICL** - ENT/TAPE - SA399 Storage: Removed IBM System Storage 3592 Model J1A Enterprise Tape Drive - 3592 - J1A - - - **M - FICL** - ENT/TAPE - SA399 Storage: Added ESS Machine Type and Model 5141-AF8
09/12/2019	Updated count of migrated checklists in header to 57 IBM Z: Added z15 - New System - 8561 - T01 - - **M - FICL** - **M - ALL**[1] - Z15, Z15LNX - IMPACT IBM Z: Added Upgrade from a 2964 (z13) to 8561 (z15) - 2964 - - - **M - FICL** - **M - ALL**[1] - - IMPACT IBM Z: Added Upgrade from a 3906 (z14) to 8561 (z15) - 3906 - - - **M - FICL** - **M - ALL**[1] - - IMPACT LinuxONE: Added IBM LinuxONE III - New System - 8561 - LT1 - - **M - ALL** - **M - ALL**[1] - ZLNXONE3 - IMPACT Power: Added IMPACT link to Power 8 Pre-install lines Storage: Added DS8900F (DS8910F and DS8950F) - 5331, 5332, 5333, 5334 - 993, 994, 996 - - R - FICL - **coming soon** - DS8888 - IMPACT Storage: Added DS8900F solutions adding Copy Services (CS) - 5331, 5332, 5333, 5334 - - 8251, 8252, 8253, 8254, 8255, 8256, 8260 - **M - FICL** - **coming soon** - - IMPACT Storage: Added DS8900F solutions adding IBM i - iSeries Attach - 5331, 5332, 5333, 5334 - - 0931 - R - FICL - **coming soon** - - IMPACT Storage: Added IBM Storwize V7000 Remote Mirroring - 2076 with SW PID 5639-RMx - - - M - FICL - - - IMPACT. Was added to pdf but was not added to table. Storage: Added IMPACT link to IBM Spectrum Virtualize on Public Cloud and AWS
06/19/2019	Updated IMPACT header for Re-introduction LinuxONE: Added IMPACT link for IBM LinuxONE Rockhopper II Pre-install

	SAN: Added IMPACT link for SAN64B-6; Also added note to use SAN 2498 Switch Checklist) SAN: Added IMPACT link for SAN768B Fabric Backbone System Storage SAN Director
05/14/2019	All: Removed SA pages where the Checklists are available in IMPACT Power: Added IMPACT link for Power E870/E870C Pre-sale (SA1045) Power: Added IMPACT link for Power E880/E880C Pre-sale (SA1045) Storage: Added Storwize V7000 - 2076 - 724, 92F, U7B - - **M - FICL** - - V7000/HW - IMPACT. Was added to change log but was not added to table. Storage: Added IBM Storwize V7000 Remote Mirroring - 2076 with SW PID 5639-RMx - - - M - FICL - - - IMPACT. Was added to change log but was not added to table. Storage: Correction on Storwize V7000 (new or existing) adding Real-time Compression - 2076 with SW PID 5639-CPx - - - M - FICL - - - IMPACT. Was listed as Remote Mirroring. Also was added to change log but was not added to table. Storage: Added IMPACT link for SAN Volume Controller Pre-sale and Pre-install (SA572) Storage: Added IMPACT link for Spectrum Virtualize Software Only Pre-sale (SA1063)
04/09/2019	Updated IMPACT header Updated the How to Read the Trigger Criteria and Designated Product List section IBM Z: Added IMPACT link for IBM z14 - New System Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z14 Upgrade from a 2827 (zEC12) to 3906 (z14) Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z14 Upgrade from a 2964 (z13) to 3906 (z14) Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z14 IBM Dynamic Partition Manager (DPM) Pre-sale IBM Z: Added IMPACT link for IBM z14 ZR1 - New System Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z14 ZR1 Upgrade from a 2965 (z13s) to 3907 (z14) Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z14 ZR1 IBM Dynamic Partition Manager (DPM) Pre-sale IBM Z: Added IMPACT link for IBM z13 - New System Pre-sale and Ptre-install IBM Z: Added IMPACT link for IBM z13 Upgrade from a 2817 (z196) to a 2964 (z13) Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z13 Upgrade from a 2827 (zEC12) to 2964 (z13) Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z13 IBM Dynamic Partition Manager (DPM) Pre-sale IBM Z: Added IMPACT link for IBM z13s - New System Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z13s Upgrade from a 2828 (zBC12) to a 2965 (z13s) Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z13s Upgrade from a 2818 (z114) to a 2965 (z13s) Pre-sale and Pre-install IBM Z: Added IMPACT link for IBM z13s IBM Dynamic Partition Manager (DPM) Pre-sale LinuxONE: Added IMPACT link for Emperor I Pre-sale and Pre-install LinuxONE: Added IMPACT link for Emperor II Pre-sale and Pre-install LinuxONE: Added IMPACT link for Rockhopper Pre-sale and Pre-install LinuxONE: Added IMPACT link for Rockhopper II Pre-sale Power: Split Power E980 TDA Requirements into separates lines for New System, MES Upgrade for E870/E870C, MES Upgrade for E880/E880C and MES Power: Removed IBM Data Engine - Hadoop/Spark (IDE-HS) - New, MES Upgrades and Expansions - 8348 - 21C - EHLA - **M - ALL** - - - SA1058 Power: Removed PurePower 8374 System (New, MES Upgrades and Expansions) - 8374 - 01M - - **M - ALL** - - PRPWRI, PRPWRL, PUPOW - SA1052 Power: Removed IBM Power Systems High Performance Computing (HPC) Cluster (New, MES Upgrades, Expansions) - 5146 - S23, S24 - - **M - ALL** - - PWRS8LC, PWRHPC - SA1062 Storage: Added IMPACT link for DS8880 Pre-sale and Pre-install Storage: Added IMPACT link for FlashSystem 9100 Pre-sale and Pre-install Storage: Added IMPACT link for FlashSystem A9000 and A9000R Pre-sale and Pre-install Storage: Added IMPACT link for ESS Pre-install Storage: Removed all XIV requirements Storage: Removed all ProtecTIER requirements Storage: Added Storwize V5100 - 2077, 2078 - 424, AF4, U5B - - **M - FICL** - - V5100FLS - IMPACT Storage: Added Storwize V7000 - 2076 - 724, 92F, U7B - - **M - FICL** - - V7000/HW - IMPACT Storage: Added IBM Storwize V7000 Remote Mirroring - 2076 with SW PID 5639-RMx - - - M - FICL - - - IMPACT Storage: Added IBM Storwize V7000 Remote Mirroring - 2076 with SW PID 5639-RMx - - - M - FICL - - - IMPACT Networking: Added IMPACT link for SAN24B-5 FC Switch Pre-sale Networking: Added IMPACT link for SAN48B-5 Pre-sale Networking: Added IMPACT link for SAN96B-5 FC Switch Pre-sale
Date	**Description of the Change**
09/21/2018	Power: Added Power E980 Pre-install TDA Requirements and superscript 1 to identify TDA Confirmation (Stop Ship) requirement; Checklist is available in IMPACT. Storage: Removed Storage Appliance - 2421 - AP1 Storage: Added OM Product Family Code of FLSSNVME to FlashSystem 9100
08/07/2018	Power: Added Power E980 - New System, MES Upgrade or MES - 9846, 6848 - AFF, AF7, AF8, A9F - - **M - ALL** - - PWRE980, PWRE980I - IMPACT Storage: Removed all references to DS8800 and DS8870 since both are End of Marketing (EOM) Storage: Removed Model AE2 from IBM FlashSystem 900 Storage: Removed Models AC2 and AE2 from IBM FlashSystem V9000 Storage: Removed Models AC2 and AE2 from IBM FlashSystem V9000 with Metro/Global Mirror Storage: Removed SW 5639-FR7, Changed PID 5641-VC7 to 5641-RB7 or RB8 and Added Model AE3 to IBM FlashSystem V9000 with Metro/Global Mirror under Machine Type and Model fields Storage: Added IBM FlashSystem 9100 (New, MES Upgrades and Expansions) - with IBM Spectrum Virtualize Software V8 FlashSystem 9100 Models AF7 and AF8 also require: IBM Multi-Cloud Starter Software 5639 - MC4, MC5 or MC6 and IBM Spectrum Virtualize Software for SVC 5641-VC8 or 5725-M19 FlashSystem 9100 MT 9848 also require: Enterprise Class Support (ECS) administrative software indicator 5773-FLH - 9846, 9848 with SW PIDs 5639-FA1, FA2 or FA3 - AF7, AF8, A9F, AFF - - **M - ALL - M - ALL** - - SA1075 Storage: Removed Storwize V5000 - 2077, 2078 - 12C, 12E, 24C, 24E - - **M - FICL** - - V5KU/HW - IMPACT SA1059 since it is Withdrawn from Marketing Storage: Removed Storwize V7000 - 2076 - 112, 124 - - **M - FICL** - - V7000/HW - IMPACT SA949 since it is Withdrawn from Marketing Storage: Removed IBM Storwize V7000 Remote Mirroring - 2076 with SW PID 5639-RMx - 2076 - 112, 124 - - **M - FICL** - - IMPACT SA949 since it is Withdrawn from Marketing Storage: Removed All IBM Storwize V7000 (new or existing) adding Real-time Compression - 2076 with SW PID 5639-CPx - 2076 - 112, 124 - - **M - ALL** - - - IMPACT SA949 since it is Withdrawn from Marketing Storage: Removed IBM Storwize V7000 Remote Mirroring - 2076 with SW PID 5639-RMx - 2076 - 312, 324 - - **M - FICL** - - IMPACT SA949 since it is Withdrawn from Marketing Storage: Removed - Withdrawn from Marketing: All IBM Storwize V7000 (new or existing) adding Real-time Compression - 2076 with SW PID 5639-CPx - 2076 - 312, 324 - - **M - ALL** - - - IMPACT SA949 Storage: Removed Storwize V7000 - 2076 - 524 - - **M - FICL** - - V7000/HW - IMPACT SA949 since it is Withdrawn from Marketing Storage: Removed IBM Storwize V7000 Remote Mirroring - 2076 with SW PID 5639-RMx - 2076 - 524 - - **M - FICL** - - IMPACT SA949 since it is Withdrawn from Marketing Storage: Removed All IBM Storwize V7000 (new or existing) adding Real-time Compression - 2076 with SW PID 5639-CPx - 2076 - 524 - - **M - ALL** - - - IMPACT SA949 since it is Withdrawn from Marketing Storage: Added Model U7A to Storwize V7000 Model 624 Storage: Added with SW PID 5639-RMx to IBM Storwize V7000 Remote Mirroring - 2076 Model 624 Storage: Added with SW PID 5639-CPx to All IBM Storwize V7000 (new or existing) adding Real-time Compression - 2076 Model 624 Storage: Removed the following Word/Excel Checklist from the Solution Assurance website as they are available in IMPACT. IBM FlashSystem 900 - SA1049 Networking: Removed Model N96 from SAN96B-5 FC Switch
Date	**Description of the Change**
05/25/2018	Power: Added Pre-sale: IMPACT link to IBM Power S822 - Water Cooled Only Power: Added Pre-sale: IMPACT link to IBM Power S822L - Water Cooled Only Power: Added Power AC922 - Water Cooled Only - 8335 - GTX - - **M - ALL** - - - SA1072 Storage: Added IBM Spectrum Virtualize on Public Cloud - 5737 - F08 - - **M - ALL** - - - SW/SV4CL - SA1074 Storage: Changed ESS and Spectrum Scale Pre-sale SA page to File & Object Solutions Design Engine link Networking: Added Pre-sale: IMPACT link to SAN256B-6 Networking: Added Pre-sale: IMPACT link to SAN512B-6
04/30/2018	Added IMPACT Announcement and identified which checklists in the tables are available.
04/10/2018	IBM Z: Added OM Product Family Code of Z14LNX to IBM z14 (3906) IBM Z: Added IBM z14 - New System - 3907 - ZR1 - - **M - FICL - M - ALL**[1] - Z14ZR1, Z14LXZR1 - SA1071 IBM Z: Added IBM z14 Upgrade from a 2965 (z13s) to 3907 (z14) - 2965 - - - **M - FICL - M - ALL**[1] - - SA1071 IBM Z: Added zEnsemble membership - 3907 - - 0025 - **M - FICL - M - ALL** - - SA1071 IBM Z: Added IBM Dynamic Partition Manager (DPM) - 3907 - - 0016 - **M - ALL** - - - SA1071

Date	Description of the Change
	IBM LinuxONE: Added IBM LinuxONE Rockhopper II - New System - 3907 - LR1 - - **M - ALL - M - ALL**[1] - ZLNXLR1 - SA1071
02/12/2018	Power: Added IBM Power S822 - Water Cooled Only - 8284 - 22A - ER2C - **M - ALL** - - - SA1072
	Power: Added IBM Power S822L - Water Cooled Only - 8247 - 22L - ER2C - **M - ALL** - - - SA1072
11/17/17	IBM Z: Removed IBM zEnterprise BladeCenter Extension (zBX) Model 003 to Model 004 Upgrades - 2458 - 003 - - **M - ALL - M - ALL** - - SA1048
	IBM Z: Removed IBM zEnterprise BladeCenter Extension (zBX) Model 002 to Model 004 Upgrades - 2458 - 002 - - **M - ALL - M - ALL** - - SA1048
	IBM Z: Removed IBM zEnterprise BladeCenter Extension (zBX) Model 004 Power Blade Enablement - 2458 - 004 - 0612 - **M - ALL - M - ALL** - - SA1048
	IBM Z: Removed IBM zEnterprise BladeCenter Extension (zBX) Model 004 xBlade Enablement - 2458 - 004 - 0613 - **M - ALL - M - ALL** - - SA1048
	LinuxONE: Moved IBM LinuxONE Emperor II Pre-sale TDA Checklist to SA1069 and updated SA Page # field.
	Storage: Added Model AE3 and UFE to FlashSystem 900
	Storage: Added Model AE3 to FlashSystem V9000
	Storage: Added Model 425 to FlashSystem A9000/A9000R
	Storage: For SVC, requirement is for initial storage engine for the 2145 or 2148 Model of SV1 or DH8. Feature code of 3001 has been removed.
9/12/17 Rev	Storage: Removed 5146-S24 from ESS. The 5146-S24 is the MTM for HPC.
9/12/17	IBM Z: Corrected IBM z14 OM Product Family Code from z14 to Z14.
	LinuxONE: Added LinuxONE Emperor II - New System - 3906 - LM1, LM2, LM3, LM4, LM5 - - **M - ALL - M - ALL**[1] - ZLNXEMP2 - Pre-sale SA1055 Pre-install SA1069
	Storage: Added the following Machine Type/Models (MTMs) to Elastic Storage Server (ESS) Requirements: 5146-S24, 5147-024, 5147-084, 5148-21L and 5148-22L
7/17/17	PureSystems: Removed IBM PureData System for Transactions T1500 - 5725 - H39 - - - **M - ALL** - SW/TTSS, SW/TTSM, SW/TTSL - SA1016
	IBM Z: Added IBM z14 - New System - 3906 - M01, M02, M03, M04, M05 - - **M - FICL - M - ALL**[1] - z14 - SA1069
	IBM Z: Added IBM z14 Upgrade from a 2827 (zEC12) to 3906 (z14) - 2827 - - - **M - FICL - M - ALL**[1] - - SA1069
	IBM Z: Added IBM z14 Upgrade from a 2964 (z13) to 3906 (z14) - 2964 - - - **M - FICL - M - ALL**[1] - - SA1069
	IBM Z: Added IBM z14 zEnsemble membership - 3906 - - 0025 - **M - ALL** - - - SA1069
	IBM Z: Added IBM z14 IBM Dynamic Partition Manager (DPM) - 3906 - - 0016 - **M - ALL** - - - SA1069
	IBM Z: Removed IBM zEnterprise EC12 - New System - 2827 - H20, H43, H66, H89, HA1 - - **M - FICL - ALL**[1] - EC12 - SA1010
	IBM Z: Removed IBM zEnterprise EC12 Upgrade from a 2817 (z196) to a 2827 (zEC12) - 2817 - - - **M - FICL - ALL**[1] - - SA1010
	IBM Z: Removed IBM zEnterprise EC12 Upgrade from a 2097 (z10 EC) to 2827 (zEC12) - 2097 - - - **M - FICL - ALL**[1] - - SA1010
	IBM Z: Removed IBM zEnterprise EC12 zEnsemble membership - 2827 - - 0025 - **M - ALL** - - - SA1010
	IBM Z: Removed IBM zEnterprise EC12 Water Cooled - 2827 - - 0149 - **M - FICL - ALL**[1] - - SA1010
	IBM Z: Removed IBM zEnterprise BC12 - New System - 2828 - H06, H13 - - **M - FICL - ALL**[1] - zBC12 - SA1023
	IBM Z: Removed IBM zEnterprise BC12 Upgrade from a 2818 (z114) to a 2828 (zBC12) - 2818 - - - **M - FICL - ALL**[1] - - SA1023
	IBM Z: Removed IBM zEnterprise BC12 Upgrade from a 2098 (z10 BC) to 2828 (zBC12) - 2098 - - - **M - FICL - ALL**[1] - - SA1023
	IBM Z: Removed IBM zEnterprise BC12 zEnsemble membership - 2828 - - 0025 - **M - ALL** - - - SA1023
	Storage: Added clarification to Spectrum Scale of "Including New Systems, PoCs, Loaners, MES Upgrades and Expansions"
	Storage: Removed model VEC from TS7720 requirements
	Storage: Added TS7760 Virtualization Engine for Tape - 3957 - VEC - - R - ALL - **M - ALL** - STOR/OTV & STOR/MTV - SA772
	Storage: Added TS7760 Virtualization added Grid Enablement - 3957 - VEC - 4015 - R - ALL - **M - ALL** - STOR/OTV & STOR/MTV - SA772
	Storage: Added model A9F to Storwize V7000F
	Storage: Removed Storwize V7000 Unified - 2073 - ALL - - **M - ALL** - - V7KU/HW - SA986
2/17/17	Power: Changed Power E870C (New) to **M - FICL** for Pre-sale and **M - FICL**[1] for Pre-install and merged with Power E870 (New)
	Power: Changed Power E870C MES Upgrade (9117-MMU) from 9117-MMD to 9080-MME to **M - FICL** for Pre-sale and **M - FICL**[1] for Pre-install and merged with Power E870 MES Upgrade from 9117-MMD to 9119-MME
	Power: Changed Power E880C (New) to **M - FICL** for Pre-sale and **M - FICL**[1] for Pre-install and merged with Power E880 (New)
	Power: Changed Power E880C MES Upgrade (9117-MMU) from 9117-MMD to 9080-MHE to **M - FICL** for Pre-sale and **M - FICL**[1] for Pre-install and merged with Power E880 MES Upgrade from 9117-MMD to 9119-MHE
	Power: Changed Power E880C MES Upgrade (9179-MHU) from 9179-MHD to 9080-MHE to **M - FICL** for Pre-sale and **M - FICL**[1] for Pre-install and merged with Power E880 MES Upgrade from 9179-MHD to 9119-MHE
2/14/17	Power: Added Power E880 MES upgrade from 9117-MMD to 9119-MHE - 9119 - MHE - - **M - FICL - M - FICL** - PWRE880I, PWRE880 - SA1045
	Power: Added clarification of "New, MES Upgrades and Expansions" to IBM Power Systems High Performance Computing (HPC) Cluster
	Power: Added Model S24 to IBM Power Systems High Performance Computing (HPC) Cluster
	Storage: Removed Feature Codes 8252, 8253, 8254, 8255, 8256 and 8260 from DS8880 solution adding Copy Services (CS)
Date	**Description of the Change**
1/26/17 Rev	Power: Changed Power E870 (New) to **M - FICL** for Pre-sale and **M - FICL**[1] for Pre-install
	Power: Changed Power E870 MES upgrade from 9117-MMD to 9119-MME to **M - FICL** for Pre-sale and **M - FICL**[1] for Pre-install
	Power: Changed Power E870 MES - addition of a node to an existing 9119-MME to **M - FICL** for Pre-sale and **M - FICL** for Pre-install
	Power: Changed Power E880 (New) to **M - FICL** for Pre-sale and **M - FICL**[1] for Pre-install
	Power: Changed Power E880 MES upgrade from 9179-MHD to 9119-MHE to **M - FICL** for Pre-sale and **M - FICL**[1] for Pre-install
	Power: Changed Power E880 MES - addition of a node to an existing 9119-MHE to **M - FICL** for Pre-sale and **M - FICL** for Pre-install
1/26/17	z Systems: Removed IBM z13 MES - STP - 2964 - - 1021 - - **M - FICL** - - SA779
	z Systems: Removed IBM z13s MES - STP - 2965 - - 1021 - - **M - FICL - M - ALL** - SA779
	z Systems: Removed IBM zEnterprise EC12 MES - STP - 2827 - - 1021 - - **M - FICL** - - SA779
	z Systems: Removed IBM zEnterprise EC12 MES - STP - 2828 - - 1021 - - **M - FICL** - - SA779
	LinuxONE Systems: Removed IBM LinuxONE Emperor MES - STP - 2964 - - - **M - FICL - M - ALL**[1] - - SA779
	LinuxONE Systems: Removed IBM LinuxONE Rockhopper MES - STP - 2965 - - - **M - FICL - M - ALL** - - SA779
	Power: Added Power E870C MES upgrade (9117-MMU) from 9117-MMD to 9080-MME - 9080 - MME - EH80 - **M - ALL - M - ALL**[1] - PWE870CI, PWRE870C - SA1045
	Power: Added Power E880C MES upgrade (9117-MMU) from 9117-MMD to 9080-MHE - 9080 - MHE - EH80 - **M - ALL - M - ALL**[1] - PWE880CI, PWRE880C - SA1045
	Power: Added Power E880C MES upgrade (9179-MHU) from 9179-MHD to 9080-MHE - 9080 - MHE - EH80 - **M - ALL - M - ALL**[1] - PWE880CI, PWRE880C - SA1045
	Power: Removed Power 770 (New) - 9117 - MMC - - **M - ALL - M - FICL** - PWR770 - SA908
	Power: Removed Power 770 (New) - 9117 - MMD - - **M - ALL - M - FICL** - PWR770 - SA908
	Power: Removed Power 770 MES upgrade from 9117-MMA to 9117-MMD - 9117 - MMD - - **M - ALL - M - ALL** - PWR770 - SA908
	Power: Removed Power 770 MES upgrade from 9117-MMB to 9117-MMD - 9117 - MMD - - **M - ALL - M - FICL** - PWR770 - SA908
	Power: Removed Power 770 MES upgrade from 9117-MMC to 9117-MMD - 9117 - MMD - - **M - ALL - M - FICL** - PWR770 - SA908
	Power: Removed Power 770 MES upgrade from 9117-MMC to 9117-MMC - 9117 - MMC - - **M - ALL - M - FICL** - PWR770 - SA908
	Power: Removed Power 780 (New) - 9179 - MHC, MHD - - **M - ALL - M - ALL**[1] - PWR780 - SA908
	Power: Removed Power 780 MES upgrade from 9117-MMA to 9179-MHB, 9179-MHC or 9179-MHD - 9179 - MHB, MHC, MHD - - **M - ALL - M - ALL**[1] - PWR780 - SA908
	Power: Removed Power 780 MES upgrade from 9179-MHB to 9179-MHC or 9179-MHD - 9179 - MHC, MHD - - **M - ALL - M - FICL** - PWR780 - SA908
	Power: Removed Power 780 MES upgrade from 9179-MHC to 9179-MHD - 9179 - MHD - - **M - ALL - M - FICL** - PWR780 - SA908
	Power: Removed Power 795 (New) - 9119 - FHB - - **M - ALL - M - ALL**[1] - PWR795 - SA925
	Power: Removed Power 795 MES upgrade from 9119-FHA to 9119-FHB - 9119 - FHB - - **M - ALL - M - ALL**[1] - PWR795 - SA925
	Storage: Added MT 533x to DS8000 (DS8880)
	Storage: Added MT 533x to DS8880 solutions adding Copy Services (CS)
	Storage: Added MT 533x to DS8800, DS8870 and DS8880 solutions adding IBM i - iSeries Attach
	Storage: Added MT 2147 to SVC with Initial Storage Engine
	Storage: Added MT 2147 to SVC with Metro/Global Mirror
	Storage: Removed Pre-install requirement for All SVC (new or existing) adding Real-time Compression
	Storage: Removed Storwize V3500 Greater China Group markets only (China, Hong Kong, Taiwan and Macao) - 2071 - 02A, 10A - - R - FICL - - - SA1017
	Storage: Added Expansion Model 92F to IBM FlashSystem V9000 (Adding expansions to an existing install)

Special Note for Business Partners

The purpose of a Pre-sale TDA Checklist is to provide a roadmap of questions to use when reviewing a configuration and proposal for IBM products and solutions. The purpose of a Pre-install TDA Checklist is to provide a roadmap of questions to use when assessing site readiness and preparing for the installation or implementation. These reviews occur at two different and distinct points in the sales cycle. IBM developed product/solution-specific documentation must be used, completed and stored by IBM personnel and Business Partners, who are involved in the Pre-sale and/or

Pre-install Technical and Delivery Assessment (TDA), as evidence of a completed expert review.

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The TDA documents do not contain all of the product information that may be required to design a complete solution or complete an installation. Additional product and related information may be referenced or found on the IBM website.

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