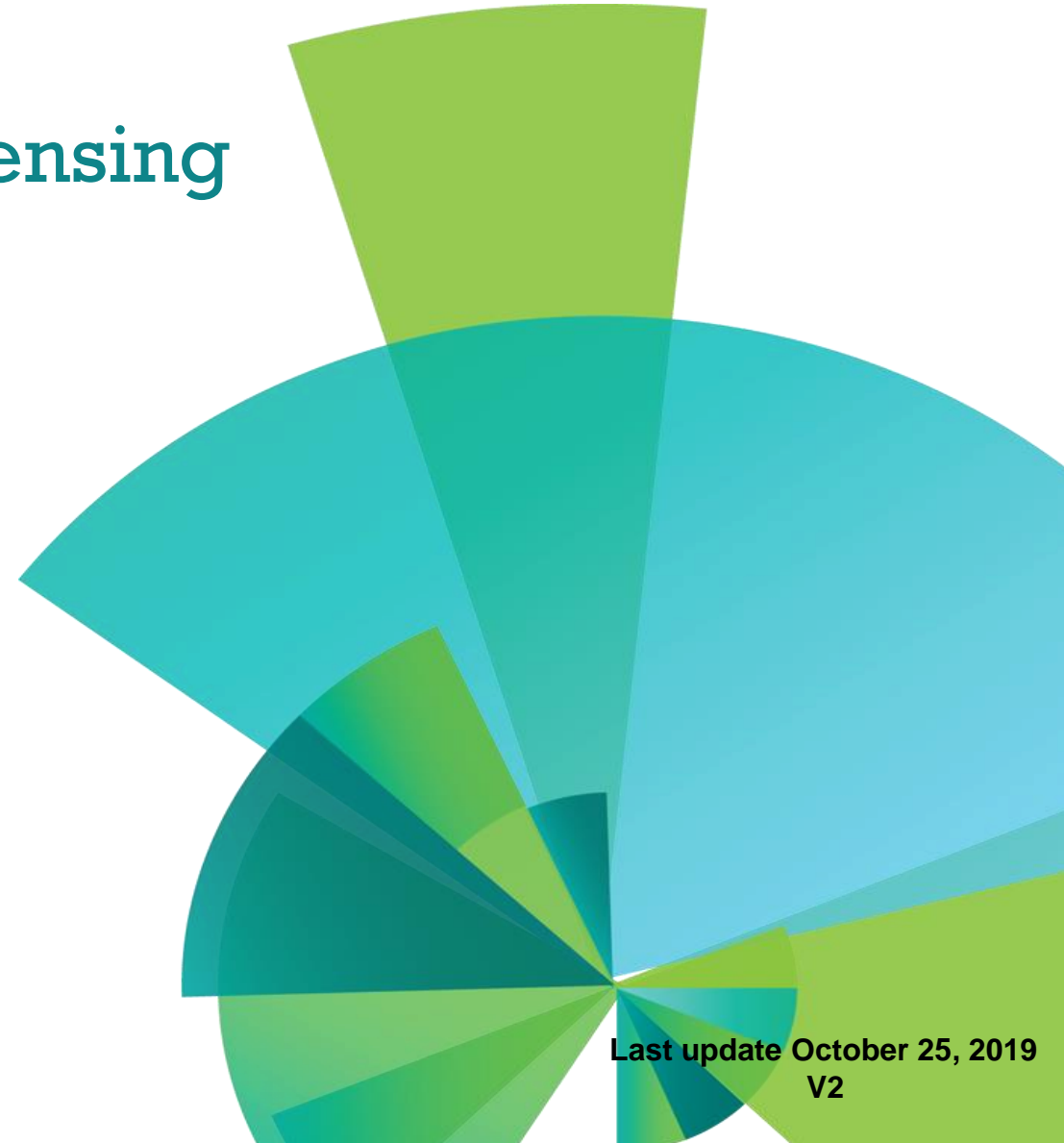


IBM i Service Provider Monthly Licensing

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Refer to the last chart for revision history.



**Last update October 25, 2019
V2**

IBM i Service Provider Monthly Licensing for Software

- IBM i Software ONLY offering
- Simple to order and implement
- Pay for use on IBM i software
 - Monthly per core for IBM i Operating system and Licensed Program Products (LPPs)
 - Designed for multi-tenancy environments
- Choice of 5 simple packages allowing SPs to align purchase with client usage
- Aligns software expense to operations expense for SPs
- Available for POWER8 and POWER9, IBM i 7.1* and later, P10 and P20 software tiers



[Original announcement letter \(U.S.\) March 28, 2017](#)

[Updated announcement letter \(U.S.\) December 12, 2017](#)

* Note that IBM i 7.1 is subject to the standard IBM i 7.1 support lifecycle. Refer to [IBM i Support Roadmap](#).

Requirements

This is a **Software Only Offering**, therefore,

- MSP must own (or lease) the hardware and acquire processor activations
- MSP must keep track of processor and other software usage
- For P20: MSP acquires 5250 Enterprise Enablement
- Offering is for P10 and P20
- IBM i operating system level: 7.1* and later
- Hardware level: POWER8 and later

- If MSP will use PowerVM, MSP must acquire PowerVM since it is not included in this monthly offering

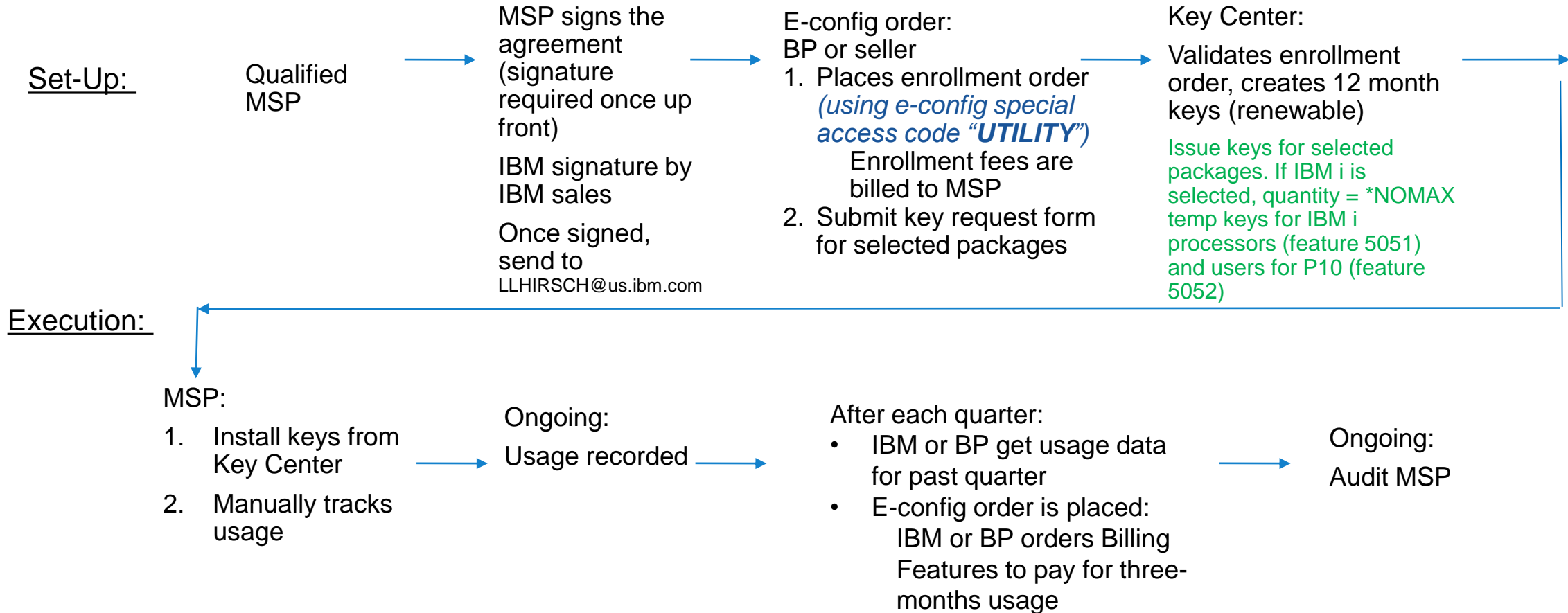
* Note that IBM i 7.1 is subject to the standard IBM i 7.1 support lifecycle. Refer to [IBM i Support Roadmap](#).

Orderable “packages”

	Selections	Details	Charge metric
1	IBM i	Includes IBM i 7.1, 7.2 and 7.3 For P10, includes unlimited user entitlement	Per core per month
2	LPPs and OS optional features for IBM i	Includes all LPPs and OS Features under IBM i Group SMWA (list in appendix) EXCEPT LPPs listed in Items 3,4,5 and future)	Per core per month
3	PowerHA for i Enterprise Edition		Per core per month
4	Developer add-on	Rational Developer for i (RPG and COBOL Tools) Rational Development Studio (5770-WDS) <ul style="list-style-type: none"> • One each of the 3 features: <ul style="list-style-type: none"> • ILE compilers • Heritage compilers • ADTS 	Per user per month
5	IBM Cloud Storage Solutions for i		Per server
Future	<ul style="list-style-type: none"> • DB2 Web Query (5733-WQx) • Infoprint Server (5722-IP1) 	These LPPs will be considered for future versions of this offering. They are not included at this time.	

Each package includes both license and standard software support (SWMA)

Process – Ordering and Billing



NOTE:

- Initial metering is done manually by the MSP
- In the future, we will use an HMC script using Performance & Capacity Monitoring (PCM) tool

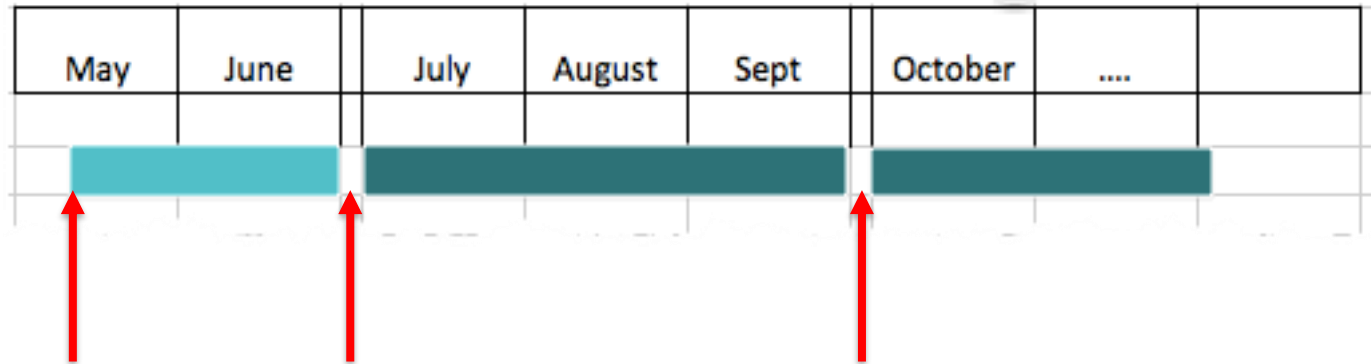
Steps in the Process

1. Agreement: The seller – IBM or BP – send the MSP the agreement to sign. Get a copy of the agreement from the Box link <https://ibm.box.com/v/IBMiServiceProviderMonthly>. The file name starts with prefix “Z126-6882-WW...”. If you have problems with the Box link, contact Linda Hirsch at LLHIRSCH@us.ibm.com. The IBM signature is an IBM Sales person with signature authority. Once both MSP and IBM have signed, send the signed agreement to Linda Hirsch at LLHIRSCH@us.ibm.com.
2. The MSP selects the Packages which they wish to order.
3. Seller/distributor places the initial enrollment order in e-config (use special access code “UTILITY”). Enrollment features must be ordered for each package selected.
IMPORTANT!: For US: include the 24x7 enrollment feature if 24x7 support is desired.
 - For IBM i and LPPs, the enrollment is an initial payment for one core for one month.
 - IBM i enrollment feature is the price of one monthly per core P10 charge, same price whether enrolling for P10 or P20.
 - LPP enrollment feature is the price of one monthly per core P10 charge, same price whether enrolling for P10 or P20.
 - For the rest of the packages: an enrollment order must be placed in e-config, but those features are priced at zero.
4. Seller or MSP complete the key request form for the selected packages and send to the Key Center at WWSWKEYS@dk.ibm.com.
5. The Key Center validates the enrollment order and creates and issues 12-month keys for all the ordered packages.
 - When IBM i OS package is selected, the keys include: for P10 and P20, unlimited quantity for processors (feature 5051); and for P10, unlimited quantity for users (feature 5052). (The user feature 5052 does not apply to P20.)
 - When LPP and OS feature package is selected, for the LPPs which are included, all features of the LPPs are included. (Refer to Appendix for a list of LPPs and OS features.) E.g., the LPP and OS feature package includes Backup, Recovery and Media Services (BRMS) 5770-BR1, BRMS base, Network Feature, and Advanced Feature are all included.
6. The MSP must manually track the usage.
NOTE: This metering method will change over the next few months.
7. The MSP installs the keys from the Key Center.

Ongoing:

1. The MSP keeps track of their usage each month.
2. At the end of the calendar quarter, the MSP sends the seller the usage data and places the order:
 - Payments are made after the end of each calendar quarter. For the first quarter payment, since the MSP paid for one core for one month up front, subtract Quantity=1 from the first true-up order.
E.g., the MSP enrolls in July for IBM i monthly and pays the enrollment fee. The MSP uses 2 cores in July, August, and September, for a total of 6 cores. So the first quarter order would be calculated at 6 cores minus 1 core paid with initial enrollment = 5 cores. Then if the MSP used 2 cores each month for the following quarter, the true-up order would = 6 cores.
 - The Seller will place an order in e-config after the end of three months usage based on quantity used.
3. The MSP will receive an invoice based on reported usage.
4. IBM retains the right to audit the MSP at any time.

Timeline



Enrollment Order Placed

- Enrollment Fee charged

First True-Up

- Usage Charges determined and invoiced
- Enrollment Fee deducted from amount owed

Second True-Up

- Usage Charges determined and invoiced

Example:

Enrollment Order Placed

- Order IBM i enrollment (which is equivalent to one core for one month)

First True-Up

- In May and June, MSP used 2 cores each month. Total quantity used = 4 cores.
- For true-up order: of the 4 cores used, deduct 1 core (enrollment). MSP owes for quantity = 3

Second True-Up

- MSP continues to use 2 cores IBM i each month
- For true-up order after September ends, MSP owes for quantity = 6.

For Sales Assistance:

- For North America
 - Service Provider Sales Team:
Becky George (BECKGIL@us.ibm.com) or Curt Hansen (CWHANSEN@us.ibm.com)

- All other geos besides North America
 - Until a new SP Offering Manager is named, contact
Alison Butterill (AKBUTTER@us.ibm.com) or Linda Hirsch (LLHIRSCH@us.ibm.com)

[March 28, 2017 announcement letter \(U.S.\)](#)

[Updates: December 12, 2017 announcement letter \(U.S.\)](#)

Reference Links:

- External web link IBM i License Topics
Includes deck for clients, agreement, key request form, usage guide
[IBM i License Topics page](#)
- Box@IBM: Sales Enablement package for IBM and BPs
Includes deck for clients, agreement, key request form, config notes
IBMer and BPs: <https://ibm.box.com/v/IBMiServiceProviderMonthly>
If you do not have access to the Box link, request access from LLHIRSCH@us.ibm.com

Appendix

Some of the changes since March 28, 2017 announcement

1. IBM i 7.1 is added, effective in June:

- Originally the offering supported IBM i 7.2 and IBM i 7.3. Now IBM i 7.1 keys will also be provided.

NOTE: econfig supports ordering 7.2 or 7.3. The Key Center will issue keys for all of V7: 7.1, 7.2, 7.3

2. Metering tool change, effective in June:

- Originally the PM for Power tool was required for metering. IBM no longer requires PM for Power. Until we get a more strategic tool in place for tracking usage, SPs must manually track their usage and report the usage to their BP.

3. Announced December 12, 2017

The monthly PIDs are replaced:

Package	Original PID	New PID as of December 2017
IBM i	5770-MSP	5770-MS1
LPP package	5770-MPP	5770-MP1
PowerHA	5770-MHA	5770-MH1
Rational Developer add-on	5770-MRP	5770-MR1
Cloud Storage Solutions	5770-MCC	5770-MC1

The reason for the replacement PIDs: the original March 2017 PIDs were 90-day SWMA PIDs. With 90-day PIDs, lapse in SWMA coverage can occur in certain situations, e.g. if there is more than 90 days between the enrollment order and usage order. The new PIDs will keep SWMA active longer: specifically, if an MSP has not placed a usage order within 12 months of the latest enrollment or usage order, SWMA will have expired. In that case, a new enrollment order must be placed on the serial to get SWMA active.

IBM i and Unlimited Users 5770-MS1 (Package #1)

Includes all programs automatically delivered with IBM i at no extra charge:

- HTTP Server for i (5770-DG1)
- Developer Kit for Java (5770-JV1)
- Network Authentication Enablement for i (5770-NAE)
- Portable Utilities for i (5733-SC1)
- TCP/IP (5770-TC1)
- Transform Services for i (5770-TS1)
- Universal Manageability Enablement for i (5770-UME)
- IBM i Access for Windows (5770-XE1)
- Zend
- IBM Administration Runtime Expert (5733-ARE)
- IBM Facsimile Support for i (5798-FAX)
- IBM System Manager for i (5770-SM1)
- IBM CICS Transaction Server for i (5770-DFH)
- IBM Managed System Services for i (5770-MG1)
- IBM i Option 23, OptiConnect (5770-SS1)
- IBM i Option 44, Encrypted Backup Enablement (5770-SS1)
- IBM i Option 45, Encrypted ASP Enablement (5770-SS1)

Note: MSP orders no-charge software such as Crypto Device Manager (5733-CY3), Web Enablement (5733-WEx), and so forth.

LPPs and OS features bundle 5770-MP1 (Package #2)

- 5770-SS1 IBM i Option 18 Media & Storage Extensions
- 5770-SS1 IBM i Option 26 DB2 Symmetric Multiprocessing
- 5770-SS1 IBM i Option 27 DB2 Multisystem
- 5770-SS1 IBM i Option 38 PSF for IBM i Any Speed Printer Support
- 5770-SS1 IBM i Option 41 HA Switchable Resources
- 5770-SS1 IBM i Option 42 HA Journal Performance
- 5761-AMT: Rational Application Management Toolset
- 5770-AP1: Advanced DBCS Printer Support
- 5733-B45: AFP Font Collection for i
- 5770-BR1: Backup, Recovery and Media Services
- 5761-DB1: System/38 Utilities
- 5761-CM1: Communications Utilities
- 5761-DS2: Business Graphics Utility
- 5648-E77: InfoPrint Fonts
- 5769-FN1: AFP DBCS Fonts
- 5769-FNT: AFP Fonts
- 5770-JS1: Advanced Job Scheduler for i
- 5770-PT1: Performance Tools
- 5770-QU1: Query for i
- 5770-ST1: DB2 Query Manager and SQL Dev Kit for i
- 5733-XT2: XML Toolkit
- 5770-XW1: IBM i Access Family - unlimited users included

Notes:

1. For each LPP included in the package which has optional features, all features are included. E.g. for 5770-BR1 Backup, Recovery and Media Services (BRMS), the base, Network Feature, and Advanced Feature are all included.

2. The above listed LPP and OS features include all group SWMA products other than ...

- Rational Development Studio (5770-WDS): included with the monthly “Developer add-on”
- Infoprint Server (5722-IP1): future consideration

Developer Add-on 5770-MR1 (Package #4)

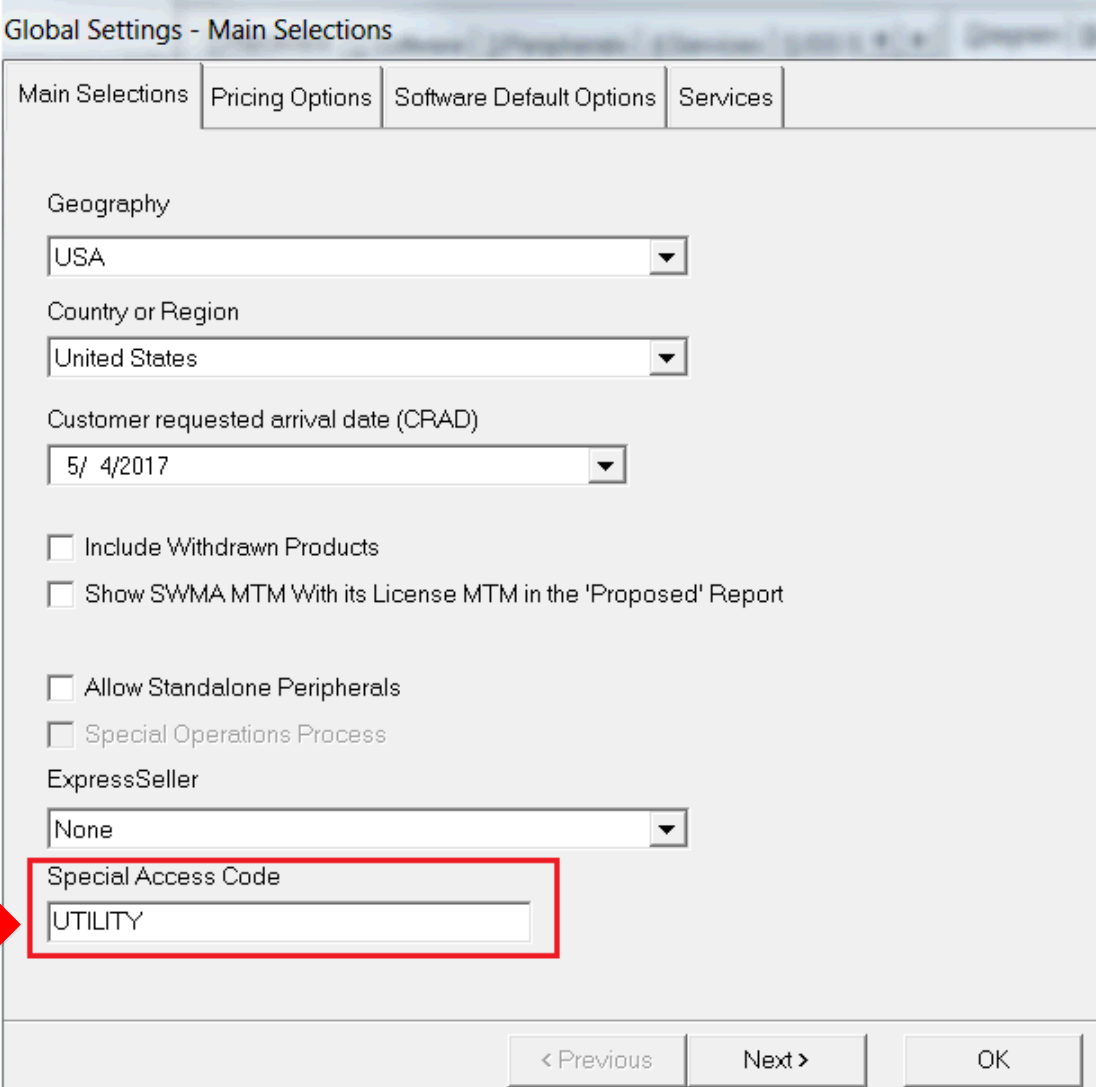
- Rational Development Studio (5770-WDS)
 - One each of the 3 features:
 - ILE compilers
 - Heritage compilers
 - ADTS

- Rational Developer for i (5733-RDW)
 - Basic RPG and COBOL User

Frequently Asked Questions

FAQs

1. How do I see the monthly PIDs and features in e-config?
Use the e-config special access code "UTILITY".



Global Settings - Main Selections

Main Selections Pricing Options Software Default Options Services

Geography
USA

Country or Region
United States

Customer requested arrival date (CRAD)
5/ 4/2017

Include Withdrawn Products

Show SWMA MTM With its License MTM in the 'Proposed' Report

Allow Standalone Peripherals

Special Operations Process

ExpressSeller
None

Special Access Code
UTILITY

< Previous Next > OK

FAQs

2. How do I get a quote or place an order for the monthly prices in e-config?

IMPORTANT NOTE: with the Service Provider Monthly Offering, the machine is NOT required to have a minimum of one IBM i entitlement (or the minimum block of IBM i users for P10).

Using the special access code “UTILITY” in e-config...

For initial order:

Configure a POWER8/POWER9 machine via initial order path.

- a. If the MSP does not need any permanent IBM i entitlement, be sure to remove any permanent IBM i from the config.
- b. Add the monthly PIDs with enrollment feature codes (FCs). In the US: be sure to order the 24x7 enrollment FC if the MSP desires 24x7 support .

For existing machines:

- a. Place **a SW-only order** to add the monthly enrollment features codes (FCs). (If an after-license fee is added, be sure to remove it.) Export to get into inventory. Import.
- b. Then do an MES upgrade to add monthly entitlement FCs

FAQs, cont.

3. What are the MSP qualifications for this offering? Is there a process by which the MSP must qualify?
The only qualification is that the MSP must agree to the terms by signing the agreement. In the agreement, the MSP confirms they are a Service Provider providing IT services outside their enterprise, among other offering terms and responsibilities. There are no further qualifications.

4. Where do I find the agreement and the key request form for the offering?
[IBM i License Topics](#) > “IBM i Service Provider Monthly Licensing”

5. How does the enrollment feature work?

The enrollment feature is paid once per serial number upon enrollment. It is not paid once per month.

Enrollment features must be ordered in e-config for each package selected.

- For IBM i and LPPs, the enrollment is an initial payment for one core for one month.
 - IBM i enrollment feature is the price of one monthly per core P10 charge. The enrollment is the same price whether enrolling for P10 or P20
 - LPP enrollment feature is the price of one monthly per core P10 charge. The enrollment is the same price whether enrolling for P10 or P20
- For the rest of the packages (Developer add-on, PowerHA, Cloud Storage Solutions): an enrollment order must be placed in e-config, but those features are priced at zero.

6. Is there a separate order for SWMA?

Not for standard support: License and standard SWMA (9x5 support) are both included with the monthly PIDs (5770-MS1, 5770-MP1, 5770-MR1, 5770-MH1, 5770-MC1).

FAQs, cont.

7. Is 24x7 support included in the monthly price?

No:

- For US, order the 24x7 uplift feature to get 24x7 support: the enrollment features and the monthly licensing features have 24x7 feature codes in the US.
- For all other geographies where the MSP desires 24x7 support, if 24x7 is available in their country: contact IBM Support for 24x7, which is the same method when acquiring 24x7 support for permanent software entitlements.

8. Is there a minimum order of months, cores (or any minimum commitment)?

There is only the required enrollment feature, which is a one month per core price for IBM i and LPPs, no charge for the other monthly packages but must be ordered. (Refer to question 5.) Besides the enrollment feature, there is no additional minimum commitment. The MSP uses the software, usage is tracked via PM for Power, pay for usage at end of quarter; this can continue until a condition is met in Section 4 “Termination and Withdrawal” in the License Attachment for Service Providers (Z126-6882-WW-02).

9. Can an SP order monthly LPPs on the same serial where there are permanent IBM i entitlements?

Yes.

10. Can an MSP order monthly IBM i on a serial number which has permanent LPPs?

Yes.

11. LPP package: do the LPPs include all features of the LPPs?

Yes. As an example, BRMS includes the base, Network Feature, Advanced Feature.

FAQs, cont.

12. LPP package: How many IBM i Access Family (5770-XW1) users are included?

Unlimited users of 5770-XW1.

13. What is the duration of temporary keys, and how does the MSP renew?

12-month keys are issued.

Renew temp keys by using the key request form and check the column that says “Renew”. The key request form is at [IBM i License Topics](#) > “IBM i Service Provider Monthly Licensing”

14. Can an MSP order IBM i Monthly licensing for an EasyScale machine?

No. IBM i on EasyScale is only offered with a package of CoD days.

15. Can an MSP order the monthly LPPs (or monthly PowerHA, Developer add-on, Cloud Storage Solutions) for an EasyScale machine?

Yes.

16. Is the monthly licensing specific for a serial number?

Yes. Order monthly licensing for a specific serial number. The monthly entitlement cannot be permanently transferred from machine to machine. Therefore if permanent transfer to another machine is required, terminate monthly licensing on one machine and start it on another.

FAQs, cont.

17. What about Live Partition Mobility? Can the MSP move a partition which has monthly entitlements via an LPM operation?
Yes. Partition moves via LPM operation are subject to the LPM conditions and terms, the same as permanent IBM I and LPP licensing.
18. Are distributor/partner discounts available?
Yes.
19. Is there a minimum lead time for notification of termination?
No.
20. If 7.1 is now supported, why don't I see it in e-config?
E-config supports ordering 7.2 and 7.3, so place an order for either of those. The Key Center, once orders are validated, will generate keys for 7.1, 7.2, and 7.3
21. How do I find my download for Rational Developer for i (RDi) which is part of the Monthly Rational Pack (5770-MR1)?
On the [Entitled System Support \(ESS\) web site](#), after you've registered your hardware serial number, under Software Downloads:
- Under the IBM i 7.2 downloads, look for the product ID "MRDW-720"
 - Under the IBM i 7.3 downloads, look for the product ID "MRDW-730"

The RDi download is the same in either the 7.2 or 7.3 path.

FAQs, cont.

22. How do I migrate my serial number from the original PIDs (5770-MSP/MPP/MHA/MCC/MRP) to the new PIDs (5770-MS1/MP1/MH1/MC1/MR1)

For each serial where the original PIDs were enrolled, order the enrollment features for the new monthly PIDs. Then on the next quarter's usage order, the MSP will get one core, one month's credit for the enrollment.

Example scenario:

The MSP ordered enrollment for 5770-MSP on July 1.

During 3Q of that year, a total of 3 cores were used; therefore in the October usage order, a usage quantity of 2 is ordered because the MSP received a credit for one core for the enrollment. In subsequent quarters, the MSP continues to use 3 cores to orders usage quantity = 3.

Then January 1, the MSP orders 5770-MS1 and 570-MP1 enrollment in order to get the new PIDs established.

The MSP continues to use 3 cores; therefore on the April usage order, a usage quantity = 2 is ordered because the MSP receives an additional credit for one core for the new enrollment.

23. When I order enrollment for 5770-MS1 and/or 5770-MP1, what quantity do I order ?

Order a quantity of one on the enrollment feature, regardless of how many processor cores (or users) you plan to use.

24. If an MSP only uses a core for one day in a month, must they pay for the entire month's fee?

Yes. This offering provides a per month fee, not per minute or per day.

FAQs, cont.

25. What is the duration of the temporary keys?

One year. The temporary keys can be renewed if the Service Provide Monthly SWMA is active. Refer to Question 26.

26. What are the requirements in order to renew the temporary keys?

Your IBM i Service Provider Monthly SWMA records must show active.

What keeps the SP Monthly SWMA active?

- If the MSP has been ordering SP Monthly usage features on this Serial Number on an ongoing basis, the SWMA will be active.
- If it has been greater than one year since the MSP has ordered enrollment or usage features on this S/N, the SWMA will be inactive. In this case, the MSP needs to order enrollment again. If necessary, the MSP would order usage features to pay for all previous usage.

27. Will the MSP be notified that their keys are expiring?

No. The MSP or their partner need to keep track of when the keys are expiring.

28. What are the steps to renew temporary keys?

The MSP or their partner on behalf of the MSP get the Key Request Form from the Box link:

<https://ibm.box.com/v/IBMiServiceProviderMonthly>. As indicated on the Key Request Form: a) enter “Renewal”, and b) you not include order numbers for a renewal.

FAQs, cont.

29. If the SP has a primary machine that has monthly license, can it still be paired with a CBU, i.e. can the SP still get temporary keys for a CBU?

Yes. I.e., if the primary has permanent IBM i, monthly IBM i, or a combination of permanent and monthly IBM i. The IBM i entitlement can be temporarily transferred to the CBU per the terms of the CBU for offering.

30. Can monthly licensing be acquired on a CBU for i?

The MSP cannot buy IBM i Service Provider Monthly on the CBU for i. The CBU for i requires a minimum of one permanent IBM i entitlement on the CBU (more if the CBU resident workload requires more than one processor core of IBM i). IBM does not allow a combination of permanent and monthly entitlement acquired on the CBU for i because running a combination of temporarily transferred entitlement from the primary, then monthly entitlement acquired on the CBU is too difficult to track and validate compliance.

Revision History

October 25, 2019: Updated URL where the MSP agreement can be found.

March 22, 2019: Added/updated several FAQs: #25 through #30.

August 30, 2018: Add notes on chart 15 (#4) and chart 34 (question #23) regarding 7.1 support: i.e. while only 7.2 or 7.3 are supported in e-config, 7.1, 7.2, and 7.3 keys are generated.

March 9, 2018:

- Added POWER9 throughout the deck. POWER8 and POWER9 machines are supported with this offering.
- Added several FAQs: #21 through #26 (charts 27 to 29), including...
 - How to find the RDi download (question 23)
 - How to convert to the new PIDs which were announced in December of 2017 (question 24)

January 26, 2018: added Advanced Job Scheduler for i (5770-JS1) to LPP Bundle (5770-MP1):

- Chart 9 – removed Advanced Job Scheduler from “Future”
- Chart 18 – added Advanced Job Scheduler to list of LPPs included in the bundle