GE HealthCare

CT Smart Subscription eDelivery Installation Manual

5958241-8EN, Revision 1

Language Policy

DOC0371395 - Global Language Procedure

ПРЕДУПРЕЖ ДЕНИЕ (BG)	Това упътване за работа е налично само на английски език. • Ако доставчикът на услугата на клиента изиска друг език, задължение на клиента е да осигури превод. • Не използвайте оборудването, преди да сте се консултирали и разбрали упътването за работа. • Неспазването на това предупреждение може да доведе до нараняване на доставчика на услугата, оператора или пациента в резултат на токов удар, механична или друга опасност.
警告 (ZH-CN)	本维修手册仅提供英文版本。 • 如果客户的维修服务人员需要非英文版本，则客户需自行提供翻译服务。 • 未详细阅读和完全理解本维修手册之前，不得进行维修。 • 忽略本警告可能对维修服务人员、操作人员或患者造成电击、机械伤害或其他形式的伤 害。
警告 (ZH-HK)	本服務手冊僅提供英文版本。 • 倘若客戶的服務供應商需要英文以外之服務手冊，客戶有責任提供翻譯服務。 • 除非已參閱本服務手冊及明白其內容，否則切勿嘗試維修設備。 • 不遵從本警告或會令服務供應商、網絡供應商或病人受到觸電、機械性或其他的危險。
警告 (ZH-TW)	本維修手冊僅有英文版。 • 若客戶的維修廠商需要英文版以外的語言，應由客戶自行提供翻譯服務。 • 請勿試圖維修本設備，除非 您已查閱並瞭解本維修手冊。 • 若未留意本警告，可能導致維修廠商、操作員或病患因觸電、機械或其他危險而受傷。
UPOZORENJE (HR)	Ovaj servisni priručnik dostupan je na engleskom jeziku. • Ako davatelj usluge klijenta treba neki drugi jezik, klijent je dužan osigurati prijevod. • Ne pokušavajte servisirati opremu ako niste u potpunosti pročitali i razumjeli ovaj servisni priruč-nik. • Zanemarite li ovo upozorenje, može doći do ozljede davatelja usluge, operatera ili pacijenta uslijed strujnog udara, mehaničkih ili drugih rizika.
VÝSTRAHA (CS)	Tento provozní návod existuje pouze v anglickém jazyce. • V případě, že externí služba zákazníkům potřebuje návod v jiném jazyce, je zajištění překladu do odpovídajícího jazyka úkolem zákazníka. • Nesnažte se o údržbu tohoto zařízení, aniž byste si přečetli tento provozní návod a pochopili jeho obsah. • V případě nedodržování této výstrahy může dojít k poranění pracovníka prodejního servisu, ob-služného personálu nebo pacientů vlivem elektrického proudu, respektive vlivem mechanických či jiných rizik.
ADVARSEL (DA)	Denne servicemanual findes kun på engelsk. • Hvis en kundes tekniker har brug for et andet sprog end engelsk, er det kundens ansvar at sørge for oversættelse. • Forsøg ikke at servicere udstyret uden at læse og forstå denne servicemanual. • Manglende overholdelse af denne advarsel kan medføre skade på grund af elektrisk stød, meka-nisk eller anden fare for teknikeren, operatøren eller patienten.

WAARSCHUW-ING (NL)	Deze onderhoudshandleiding is enkel in het Engels verkrijgbaar. • Als het onderhoudspersoneel een andere taal vereist, dan is de klant verantwoordelijk voor de vertaling ervan. • Probeer de apparatuur niet te onderhouden alvorens deze onderhoudshandleiding werd geraadpleegd en begrepen is. • Indien deze waarschuwing niet wordt opgevolgd, zou het onderhoudspersoneel, de operator of een patiënt gewond kunnen raken als gevolg van een elektrische schok, mechanische of andere gevaren.
WARNING (EN)	This service manual is available in English only. • If a customer's service provider requires a language other than English, it is the customer's responsibility to provide translation services. • Do not attempt to service the equipment unless this service manual has been consulted and is understood. • Failure to heed this warning may result in injury to the service provider, operator or patient from electric shock, mechanical or other hazards.
HOIATUS (ET)	See teenindusjuhend on saadaval ainult inglise keeles. • Kui klienditeeninduse osutaja nõuab juhendit inglise keelest erinevas keeles, vastutab klient tõlketeenuse osutamise eest. • Ärge üritage seadmeid teenindada enne eelnevalt käesoleva teenindusjuhendiga tutvumist ja sellest aru saamist. • Käesoleva hoiatuse eiramine võib põhjustada teenuseosutaja, operaatori või patsiendi vigastamist elektrilöögi, mehaanilise või muu ohu tagajärjel.
VAROITUS (FI)	Tämä huolto-ohje on saatavilla vain englanniksi. • Jos asiakkaan huoltohenkilöstö vaatii muuta kuin englanninkielistä materiaalia, tarvittavan käännöksen hankkiminen on asiakkaan vastuulla. • Älä yritä korjata laitteistoa ennen kuin olet varmasti lukenut ja ymmärtänyt tämän huolto-ohjeen. • Mikäli tätä varoitusta ei noudateta, seurauksena voi olla huoltohenkilöstön, laitteiston käyttäjän tai potilaan vahingoittuminen sähköiskun, mekaanisen vian tai muun vaaratilanteen vuoksi.
ATTENTION (FR)	Ce manuel d'installation et de maintenance est disponible uniquement en anglais. • Si le technicien d'un client a besoin de ce manuel dans une langue autre que l'anglais, il incombe au client de le faire traduire. • Ne pas tenter d'intervenir sur les équipements tant que ce manuel d'installation et de maintenance n'a pas été consulté et compris. • Le non-respect de cet avertissement peut entraîner chez le technicien, l'opérateur ou le patient des blessures dues à des dangers électriques, mécaniques ou autres.
WARNUNG (DE)	Diese Serviceanleitung existiert nur in englischer Sprache. • Falls ein fremder Kundendienst eine andere Sprache benötigt, ist es Aufgabe des Kunden für eine entsprechende Übersetzung zu sorgen. • Versuchen Sie nicht diese Anlage zu warten, ohne diese Serviceanleitung gelesen und verstanden zu haben. • Wird diese Warnung nicht beachtet, so kann es zu Verletzungen des Kundendiensttechnikers, des Bedieners oder des Patienten durch Stromschläge, mechanische oder sonstige Gefahren kommen.

ΠΡΟΕΙΔΟΠΟΙ ΗΣΗ (EL)	Τοπαρόν εγχειρίδιο σέρβις διατίθεται στα αγγλικά μόνο. • Εάν το άτομο παροχής σέρβις ενός πελάτη απαιτεί το παρόν εγχειρίδιο σε γλώσσα εκτός των αγγλικών, αποτελεί ευθύνη του πελάτη να παρέχει υπηρεσίες μετάφρασης. • Μηνεπιχειρήσετε την εκτέλεση εργασιών σέρβις στον εξοπλισμό εκτός εάν έχετε συμβουλευτεί και έχετε κατανοήσει το παρόν εγχειρίδιο σέρβις. • Εάν δεν λάβετε υπόψη την προειδοποίηση αυτή, ενδέχεται να προκληθεί τραυματισμός στο άτομο παροχής σέρβις, στο χειριστή ή στον ασθενή από ηλεκτροπληξία, μηχανικούς ή άλλους κινδύνους.
FIGYELMEZ-TETÉS (HU)	Ezen karbantartási kézikönyv kizárólag angol nyelven érhető el. • Ha a vevő szolgáltatója angoltól eltérő nyelvre tart igényt, akkor a vevő felelőssége a fordítás elkészíttetése. • Ne próbálja elkezdeni használni a berendezést, amíg a karbantartási kézikönyvben leírtakat nem értelmezték. • Ezen figyelmeztetés figyelmen kívül hagyása a szolgáltató, működtető vagy a beteg áramütés, mechanikai vagy egyéb veszélyhelyzet miatti sérülését eredményezheti.
AÐVÖRUN (IS)	Þessi þjónustuhandbók er aðeins fáanleg á ensku. • Ef að þjónustuveitandi viðskiptamanns þarfnast annas tungumáls en ensku, er það skylda viðskiptamanns að skaffa tungumálaþjónustu. • Reynið ekki að afgreiða tækið nema að þessi þjónustuhandbók hefur verið skoðuð og skilin. • Brot á sinna þessari aðvörun getur leitt til meiðsla á þjónustuveitanda, stjórnanda eða sjúklings frá raflosti, vélrænu eða öðrum áhættum.
AVVERTENZA (IT)	Il presente manuale di manutenzione è disponibile soltanto in lingua inglese. • Se un addetto alla manutenzione richiede il manuale in una lingua diversa, il cliente è tenuto a provvedere direttamente alla traduzione. • Procedere alla manutenzione dell'apparecchiatura solo dopo aver consultato il presente manuale ed averne compreso il contenuto. • Il mancato rispetto della presente avvertenza potrebbe causare lesioni all'addetto alla manutenzione, all'operatore o ai pazienti provocate da scosse elettriche, urti meccanici o altri rischi.
警告 (JA)	このサービスマニュアルには英語版しかありません。 • サービスを担当される業者が英語以外の言語を要求される場合、翻訳作業はその業者の責任で行うものとさせていただきます。 • このサービスマニュアルを熟読し理解せずに、装置のサービスを行わないでください。 • この警告に従わない場合、サービスを担当される方、操作員あるいは患者 さんが、感電や機械的又はその他の危険により負傷する可能性があります。
경고 (KO)	본 서비스 매뉴얼은 영어로만 이용하실 수 있습니다. • 고객의 서비스 제공자가 영어 이외의 언어를 요구할 경우, 번역 서비스를 제공하는 것은 고객의 책임입니다. • 본 서비스 매뉴얼을 참조하여 숙지하지 않은 이상 해당 장비를 수리하려고 시도하지 마십시오. • 본 경고 사항에 유의하지 않으면 전기 쇼크, 기계적 위험, 또는 기타 위험으로 인해 서비스 제공자, 사용자 또는 환자에게 부상을 입힐 수 있습니다.
BRĪDINĀJUMS (LV)	Šī apkopes rokasgrāmata ir pieejama tikai angļu valodā. • Ja klienta apkopes sniedzējam nepieciešama informācija citā valodā, klienta pienākums ir nodrošināt tulkojumu. • Neveiciet aprīkojuma apkopi bez apkopes rokasgrāmatas izlasīšanas un saprašanas. • Šī brīdinājuma neievērošanas rezultātā var rasties elektriskās strāvas trieciena, mehānisku vai citu faktoru izraisītu traumu risks apkopes sniedzējam, operatoram vai pacientam.

ĮSPĖJIMAS (LT)	Šis eksploatavimo vadovas yra tik anglų kalba.
	• Jei kliento paslaugų tiekėjas reikalauja vadovo kita kalba – ne anglų, suteikti vertimo paslaugas privalo klientas.
	• Nemėginkite atlikti įrangos techninės priežiūros, jei neperskaitėte ar nesupratote šio eksploatavimo vadovo.
	• Jei nepaisysite šio įspėjimo, galimi paslaugų tiekėjo, operatoriaus ar paciento sužalojimai dėl elektros šoko, mechaninių ar kitų pavojų.
ADVARSEL (NO)	Denne servicehåndboken finnes bare på engelsk.
	• Hvis kundens serviceleverandør har bruk for et annet språk, er det kundens ansvar å sørge for oversettelse.
	• Ikke forsøk å reparere utstyret uten at denne servicehåndboken er lest og forstått.
	• Manglende hensyn til denne advarselen kan føre til at serviceleverandøren, operatøren eller pasienten skades på grunn av elektrisk støt, mekaniske eller andre farer.
OSTRZEŻENIE (PL)	Niniejszy podręcznik serwisowy dostępny jest jedynie w języku angielskim.
	• Jeśli serwisant klienta wymaga języka innego niż angielski, zapewnienie usługi tłumaczenia jest obowiązkiem klienta.
	• Nie próbować serwisować urządzenia bez zapoznania się z niniejszym podręcznikiem serwisowym i zrozumienia go.
	• Niezastosowanie się do tego ostrzeżenia może doprowadzić do obrażeń serwisanta, operatora lub pacjenta w wyniku porażenia prądem elektrycznym, zagrożenia mechanicznego bądź innego.
ATENÇÃO (PT-BR)	Este manual de assistência técnica encontra-se disponível unicamente em inglês.
	• Se outro serviço de assistência técnica solicitar a tradução deste manual, caberá ao cliente fornecer os serviços de tradução.
	• Não tente reparar o equipamento sem ter consultado e compreendido este manual de assistência técnica.
	• A não observância deste aviso pode ocasionar ferimentos no técnico, operador ou paciente decorrentes de choques elétricos, mecânicos ou outros.
ATENÇÃO (PT-PT)	Este manual de assistência técnica só se encontra disponível em inglês.
	• Se qualquer outro serviço de assistência técnica solicitar este manual noutro idioma, é da responsabilidade do cliente fornecer os serviços de tradução.
	• Não tente reparar o equipamento sem ter consultado e compreendido este manual de assistência técnica.
	• O não cumprimento deste aviso pode colocar em perigo a segurança do técnico, do operador ou do paciente devido a choques eléctricos, mecânicos ou outros.
ATENŢIE (RO)	Acest manual de service este disponibil doar în limba engleză.
	• Dacă un furnizor de servicii pentru clienţi necesită o altă limbă decât cea engleză, este de datoria clientului să furnizeze o traducere.
	• Nu încercaţi să reparaţi echipamentul decât ulterior consultării şi înţelegerii acestui manual de service.
	• Ignorarea acestui avertisment ar putea duce la rănirea depanatorului, operatorului sau pacientului în urma pericolelor de electrocutare, mecanice sau de altă natură.

ОСТОРОЖНО ! (RU)	Данное руководство по техническому обслуживанию представлено только на английском языке.
	• Если сервисному персоналу клиента необходимо руководство не на английском, а на каком-то другом языке, клиенту следует самостоятельно обеспечить перевод.
	• Перед техническим обслуживанием оборудования обязательно обратитесь к данному руководству и поймите изложенные в нем сведения.
	• Несоблюдение требований данного предупреждения может привести к тому, что специалист по техобслуживанию, оператор или пациент получит удар электрическим током, механическую травму или другое повреждение.
UPOZORENJE (SR)	Ovo servisno uputstvo je dostupno samo na engleskom jeziku.
	• Ako klijentov serviser zahteva neki drugi jezik, klijent je dužan da obezbedi prevodilačke usluge.
	• Ne pokušavajte da opravite uređaj ako niste pročitali i razumeli ovo servisno uputstvo.
	• Zanemarivanje ovog upozorenja može dovesti do povređivanja servisera, rukovaoca ili pacijenta usled strujnog udara ili mehaničkih i drugih opasnosti.
UPOZORNE-NIE (SK)	Tento návod na obsluhu je k dispozícii len v angličtine.
	• Ak zákazníkov poskytovateľ služieb vyžaduje iný jazyk ako angličtinu, poskytnutie prekladateľ-ských služieb je zodpovednosťou zákazníka.
	• Nepokúšajte sa o obsluhu zariadenia, kým si neprečítate návod na obluhu a neporozumiete mu.
	• Zanedbanie tohto upozornenia môže spôsobiť zranenie poskytovateľa služieb, obsluhujúcej osoby alebo pacienta elektrickým prúdom, mechanické alebo iné ohrozenie.
ATENCIÓN (ES)	Este manual de servicio sólo existe en inglés.
	• Si el encargado de mantenimiento de un cliente necesita un idioma que no sea el inglés, el cliente deberá encargarse de la traducción del manual.
	• No se deberá dar servicio técnico al equipo, sin haber consultado y comprendido este manual de servicio.
	• La no observancia del presente aviso puede dar lugar a que el proveedor de servicios, el operador o el paciente sufran lesiones provocadas por causas eléctricas, mecánicas o de otra naturaleza.
VARNING (SV)	Den här servicehandboken finns bara tillgänglig på engelska.
	• Om en kunds servicetekniker har behov av ett annat språk än engelska, ansvarar kunden för att tillhandahålla översättningstjänster.
	• Försök inte utföra service på utrustningen om du inte har läst och förstår den här servicehandbo-ken.
	• Om du inte tar hänsyn till den här varningen kan det resultera i skador på serviceteknikern, operatören eller patienten till följd av elektriska stötar, mekaniska faror eller andra faror.
OPOZORILO (SL)	Ta servisni priročnik je na voljo samo v angleškem jeziku.
	• Če ponudnik storitve stranke potrebuje priročnik v drugem jeziku, mora stranka zagotoviti pre-vod.
	• Ne poskušajte servisirati opreme, če tega priročnika niste v celoti prebrali in razumeli.
	• Če tega opozorila ne upoštevate, se lahko zaradi električnega udara, mehanskih ali drugih nevar-nosti poškoduje ponudnik storitev, operater ali bolnik.
DİKKAT (TR)	Bu servis kılavuzunun sadece ingilizcesi mevcuttur.
	• Eğer müşteri teknisyeni bu kılavuzu ingilizce dışında bir başka lisandan talep ederse, bunu tercüme ettirmek müşteriye düşer.
	• Servis kılavuzunu okuyup anlamadan ekipmanlara müdahale etmeyiniz.
	• Bu uyarıya uyulmaması, elektrik, mekanik veya diğer tehlikelerden dolayı teknisyen, operatör veya hastanın yaralanmasına yol açabilir.

ЗАСТЕРЕЖЕН НЯ (UK)	Даний посібник з експлуатації доступний тільки англійською мовою.
	• Якщо постачальник послуг клієнта спілкується іноземною мовою, тоді клієнт зобов'язаний забезпечити переклад.
	• Заборонено проводити огляд обладнання без попереднього звертання до даного посібника з експлуатації і розуміння інформації, поданої у ньому.
	• Недотримання цього застереження може завдати шкоди здоров'ю постачальника послуг, оператора або пацієнта через ураження електричним струмом, механічну травму або інше ушкодження.

Revision History

Table 1 Publish History 5958241-1EN

Revision	Date	Reason
1	MAY-2024	Initial release of the document

References

You will find below a list of Service Documents in addition to this manual that you will need to complete the installation and configuration of applications on the EHL server. You can retrieve these documents from GE Healthcare Documentation Portal.

Table 2 Reference Service Documents

Direction	Title
5846180-1EN	Smart Subscription ASiR-V Installation manual
5867241-1EN	Smart Subscription MaxFOV2 Installation Manual
5867641-1EN	Smart Subscription DLIR Installation Manual
5929851-1EN	Intelligent Protocoling Service Manual
5872348-1EN	Smart Subscription SmartMAR Installation Manual
5876489-8EN	Spine Auto Views Service Manual
5929425-1EN	Auto Segmentation Installation Manual
5940231-1EN	Spectral Color Overlay Installation Manual
5940232-1EN	Spectral Bone Marrow Installation Manual
5940233-1EN	Head Auto Views Installation Manual
5940539-8EN	Imaging Framework Service Manual
5942184-1EN	Edison AI Inferencing Services 3.11 Service Manual

Contents

1 General Information

1.1 What is eDelivery?

eDelivery of software for EHL based CT Smart Subscription is a new delivery process relying on the eDelivery Software Portal (also known as **FlexNet Operations End-User Portal**), accessible from the Internet.

Software packages are stored on eDelivery Software Portal and must be downloaded as electronic files on to the FE's GEHC laptop.

This method replaces the physical USB kit that were previously used to deliver software. In some countries, USB kits will continue to be fulfilled. This manual does not apply to installation in these countries. Installations in these countries should refer to manuals listed in References on page 8.

Customer Order is delivered through eDelivery.

This guide describes how to obtain electronic files and how to install applications on the EHL server.

1.2 What is new in eDelivery process?

What is new compared to an installation using a physical software application USB kit:

- Download of files from a server (eDelivery Software portal) instead of fulfillment of physical software application USB kit. Files consist of software, user documentation, regulatory or licenses files that should be delivered to the customer.

- User documentation, regulatory files or license files should be transferred to location of customer's choice prior to installation close-out.

- After download, files can be uploaded to the EHL Server through the private network cable between FEs GEHC laptop and the EHL server at the time of site installation.

- Physical Product Locator Cards (PLCs) have been removed.

- Digital kit can be downloaded unlimited number of times.

- Digital Kits can be ordered through the CAT Number process for Customer orders.

- Part & Catalog Numbers: Different Part & Catalog Numbers are used for digital and physical kits.

> **NOTE**
> It is highly recommended to download the files BEFORE going on site.

> **NOTE**
> It is important that the FE laptop has sufficient space to accomodate download of all applications that the customer is entitled to per their order. Refer to 6 Appendix on page 39 for size of applications and approximate download times.

1.3 What does not change with eDelivery?

The **Licensing** service procedure (Flexera website is used to generate license) remains unchanged with eDelivery of software. Both software and licensing have to be installed for the application to operate in the customer's environment.

1.4 Overview of eDelivery Software portal

eDelivery Software portal can be accessed through an End-User portal (url: https://gehealthcare.flexnetoperations.com/flexnet/operationsportal/logon.do) that allows to display purchased software and allows to download the corresponding files. It is recommended to add this URL to your bookmarks for future connection.
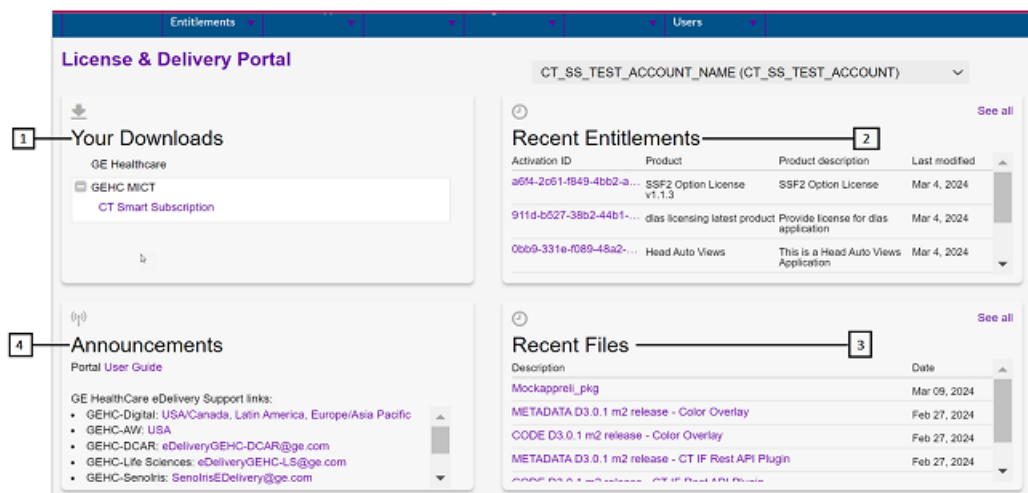
From the End-User home page, several sections can be accessed:

1. **Your Downloads:** this section provides direct links to all CTSS Application Digital Kits for a selected Account.

2. **Recent entitlements:** this section provides links to the entitlements you recently received for all Hospital Accounts.

3. **Recent files:** this section provides links to the files that you recently downloaded.

4. **Announcements:** this section currently provides links to the support workflow by modality.

Entitlement

An Entitlement corresponds to a Customer Order (identified by Global Order Number - GON). It provides access to one or several product Digital Kit(s) for a Customer and for Field Engineer(s).

Entitlements are linked to a Customer Account which is a group of users for one given Hospital site (e.g. Sage Memorial Hospital). Only the Customer and the FEs attached to this Customer Account can access the Entitlement.

Digital Kit

A Digital Kit is a folder containing several files for installation. Each Digital Kit provides a different product and software version.

The Digital Kit is equivalent to the physical software application USB containing user manuals and paper technical publications for a physical order.

On eDelivery Software portal the Digital Kit is provided as a Download Package.

1.5 Support

Go to eDelivery Support Team page on:

https://mytech.ge.com/portal/get-support/incident?id=GEWTA0024721.

1.6 Self Entitling

Once you have access to eDelivery and you don't have access to the entitlement, you can perform **Self - Entitling GE HealthCare Internal Users to Customer Accounts in Flexera**. This allows you access to the customers accounts and options for licensing via https://edelivery.gehealthcare.com/

> **NOTE**
> For further details, refer to ***DOC2797210 in SIMS Content Viewer***.

2 Quick Start Guide

2.1 eDelivery install flow

> **IMPORTANT**
> If this is a new CT Smart Subscription customer install, and no applications are present on the EHL server, proceed with the following section.
>
> If this is an upgrade install of a CT Smart Subscription and an EHL Load from Cold is not required, some applications are existing on the EHL. **Do not proceed without DELETING applications that need to be updated to the new version.** Deletion needs to be completed prior to transferring the eDelivered files to the EHL server. Refer to individual application installation manuals per section *General Information >* References on page 8 for steps on deleting an application.
>
> Additionally, familiarize yourself if pre-requisites for the applications you are going to install exists per the manuals listed in References on page 8.
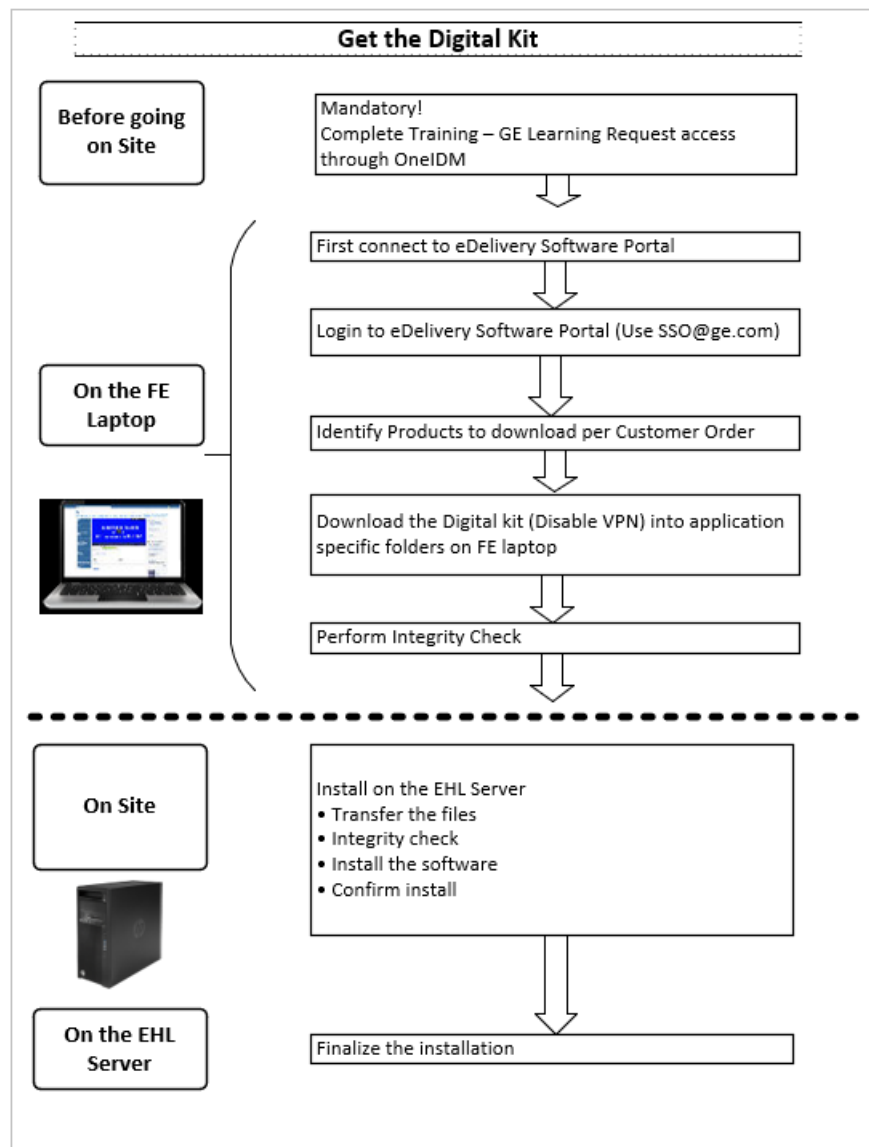
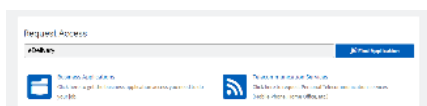## 2.2 Access

Complete Training

To access eDelivery, training must be completed first.

You can perform self enrollment in this course work in *GE Learning* (`Course Code GEHC-GSTD-NPI-6100-2018-Q2`).
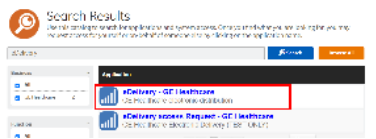
Obtain access through OneIDM

Wait 48 hours after training completion to request this software.

1. From the *OneIDM* home page, go to **Request Access** and search for **eDelivery**

2. Select the **eDelivery - GE HealthCare** application.

3. Choose the person requesting access.

4. In *Request Details* fields, enter the following:

    4.1. *Action*: **ADD**.

    4.2. *Environment*: **PRODUCTION**.

    4.3. *Role*: **FE End-User**.

    4.4. Click **Add to Request**. Request both *GEHC-SERVICE FE USERS (GEHC Internal)* and *FE End-User*.

    4.5. In the *Reason for Request* field, enter `Required for customer install`.

    4.6. Click **Submit**.

         Once the requests are made, an email notification is received for the next steps.

Log in to eDelivery Software portal

At initial connection to eDelivery Software portal, the User must follow the link provided in the mail notification and set their own password.

1. When an access is created, you will receive a mail notification with the following information:

    - [1] UserID

    - [2] Temporary password

    - [3] A link for Electronic Delivery (eDelivery Software portal) website

    - [4] Troubleshooting information

    Tue 10/09/2019 12:45 PM
    ~ Health Electronic Delivery
    GE Healthcare ESD End-User Account Password

    Dear User,
    Your GE Healthcare Electronic Software Delivery end-user account ("E-delivery Account") has been successfully created as an authorized representative of your organization with the credentials given below.

    1 → **User ID:** user@ge.com

    2 → **Password:** 31k9MJKWqm5$lLgV
    After your initial login, you will be prompted to change this password.
    By logging in to and using your E-delivery Account, you understand, acknowledge, and agree that your usage thereof is in accordance with the licensed rights and restrictions set forth in the applicable license and services agreement ("LSA") in place between your organization and GE Healthcare.

    3 → You can now log in to our **Software Portal**
    Note: *Downloadable content will become available in the Software Portal only after an associated Entitlement Order is fulfilled for your organization. You will be informed via a separate Entitlement Notification email for each completed order*

    4 → If you have issues with your account please contact service support via the link(s) below based on your respective GE Healthcare product and region:
    GE Healthcare Digital Products (Centricity)
    Customers located in the United States or Canada: https://digital.gehealthcare.com/
    Customers located in Europe or Asia Pacific: **Please contact your local customer support**
    Latin America: https://gehealthcare-it.force.com/customercommunity/

    GE Healthcare-AW Products
    For GE Healthcare AW customers located in the United States: **Please contact your local customer support**

    GE Healthcare-Diagnostic Cardiology Products
    Email GEHC DCAR Service Support at: eDeliveryGEHC-DCAR@ge.com

    GE Healthcare Mammography Products
    Access to GEHC Workflow/SenoIris Product related resources available via HCD Mammography
    For support, email GEHC SenoIris support at: SenoIrisEDelivery@ge.com

    GE Healthcare-Life Sciences Products
    For support, email GEHC Life Sciences Service Support at: eDeliveryGEHC-LS@ge.com

    Thank you,
    GE Healthcare

2. Go to eDelivery Software portal and log in using your UserID [1] (e.g. SSO@ge.com) and your (temporary) password [2].

    https://gehealthcare.flexnetoperations.com/flexnet/operationsportal/logon.do

3. In case of first connection, change your temporary password as prompted.

4. You are now connected to your eDelivery Software portal user.

    Go to section Get the Digital Kit(s).

3 Software Download from eDelivery Portal

3.1 Access Customer Entitlement

- **For a Customer Installation:** if the Customer has purchased a CT Smart Subscription Software, you must access the associated 3.1.1 Customer Entitlement on page 19 for the software.

- **In case of re-installation:** if you need to re-install a Software, refer to the 3.1.2 Find the Digital Kit on eDelivery Software portal on page 20 to re-download software or check the version of software.

> ⚠️ **IMPORTANT**
> It is highly recommended to download the files BEFORE going on site. Use internet connectivity speed of at least 20Mbps if possible.

3.1.1 Customer Entitlement

About this task

For every order purchased by the customer, Customer Entitlement(s) are created in the eDelivery Software portal. Access to this Customer Entitlement is also given to one Field Engineer identified by Project Manager to perform the installation.

Procedure

1. As the FE associated to the order, you will receive a mail notification with all the information related to the Customer Entitlement (see the example below). In the mail notification, you will find:

[1] the **Entitlement ID**,	[2] the **Hospital Account**,	[3] the Hospital **Contact Name**,
[4] the **Product Description**,	[5] the Global Order Number (**GON**).	

> **NOTE**
> Check [2] the **Hospital Account**, and [5] the Global Order Number (**GON**).

2. To get the Digital Kit(s), you must go to eDelivery Software portal using [6] the Software Portal URL hyperlink provided in the mail notification and go to section Find the Digital Kit on eDelivery Software portal for the detailed procedure.

3.1.2 Find the Digital Kit on eDelivery Software portal

Procedure

1. Open the email notification that you have received contaning the information related to the Entitlement. In the email notification, you will find the **Entitlement ID** that you will use to search for the Digital Kit on eDelivery Software portal. You will also find the Global Order Number (GON) for a Customer Order.

> **NOTE**
> Refer to to search for the Digital Software kit on eDelivery Software portal based on the Global Order Number (GON).

2. On eDelivery Software portal home page, locate the Recent Entitlements section and click **See all** [2] to display the list of entitlements available to you.
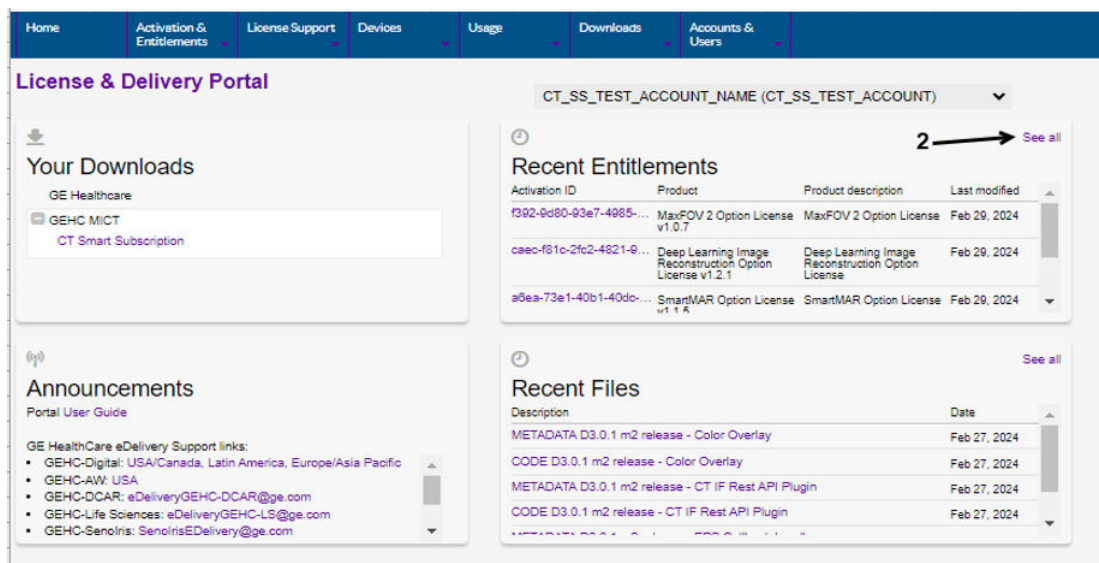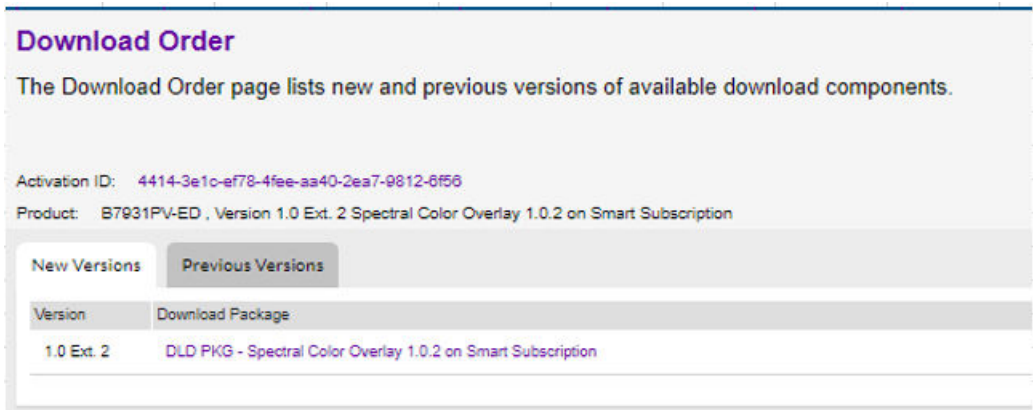

3. The list of entitlements will display.

4. Use the search menu located at the top right side of the screen with following parameters:

   - **EntitlementID** (Select drop down list and select this value)

   - **Contains**

   - Enter the Entitlement ID value in the empty field.

   - Select the magnifying glass to start the search.

   - A result page displays with one line for each product in the Entitlement.

5. For each line in the Entitlement, click the **Download Now** link [3]. If the Entitlement ID includes several Digital kit(s); repeat the procedure for each Digital kit.
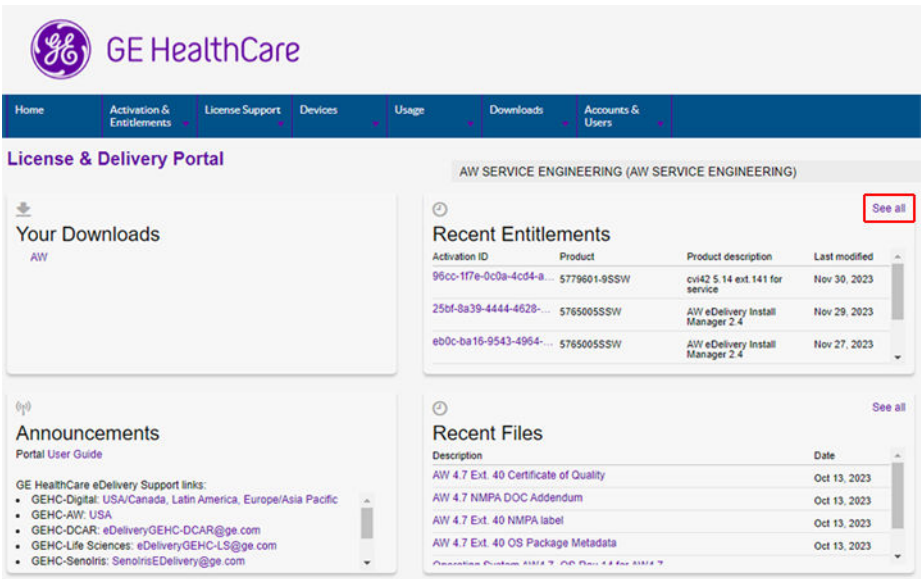
6. The **Download Order** window opens. Click the Digital kit name to display the content of the Digital kit. The name of the Digital kit is the name of the included Software with its version. The Version is composed of a Major Release **X.X** and a minor release **Ext.**.

3.1.3 Find Digital kit based on Global Order Number (GON)

Procedure

1. On eDelivery Software portal home page, locate the Recent Entitlements section and click **See all** to display the list of entitlements available to you.

The list of entitlements displays.

2. Click on **Advanced Search**.

A pop-up window opens. Fill in the field **Line item order ID** with the Global Order Number (GON).

3. Click on **Search**.

The list of Digital Kits linked to the Global Order Number (GON) displays.

3.2 Introduction to downloading the Digital Kit

About this task

It is mandatory to download the following files:

- Software ISO and Metadata file for CT Smart Subscription application (s)
- User Guides and Regulatory File.

You must check against the Customer order/eDelivery entitlement content that you have the right version of software package, if not you must download the right version from eDelivery Software portal.

To identify the entitlements and the Digital kit versions for a given Customer Account on eDelivery Software portal, refer to Find Digital kit by Hospital Account.

Download time Estimation:

The download time depends on the number of selected files as well as the internet connection type. The Remote reconstruction applications (DLIR, SmartMAR, MaxFOV2, ASiR-V) have larger software files to download than post processing applications (Spine Auto Views (SAV), Head Auto Views (HAV), Spectral Color Overlay (SCO), and Spectral Bone Marrow (SBM)) software files. See the section for download time estimation.

3.3 Download the Files on FE laptop

Procedure

1. Create a folder on your GEHC computer for each digital kit, using the **New folder** button.

2. Name the folder with **Product Name** and **Product version**, for example **DLIR_1.2.1**, **SBM_1.0.2**, **SCO_1.0.2**, etc. This helps with identifying the right software files (with versions) associated with an application.

3. Download all the files: **SW iso**, **Metadata json**, the **regulatory files**, and **User Guides**.

4. Download all the files within the Digital kit into the folder you created above. Once all downloads are done, check that all files are available in the local folder. Perform an integrity check of the files

you have downloaded against the information file. See 6 Appendix on page 39 for file names, versions, and MD5 checksum of each file. You can also view the MD5 of each file on Flexera.

3.4 Check the integrity of the files

About this task

In Windows you can make a checksum of a file without installing any additional software.

To do so, you can use the `certUtil` – built-in command-line tool that works both in Windows CMD and PowerShell.

Here are some examples of how to make `md5sum` of a file in Windows from the command line:

MD5 CheckSum in Windows

Checksum a file in Windows using the built-in `certUtil` command-line utility:

```
C:\> certUtil –hashfile <PATH_TO_FILE><HASH_ALGORITHM>
```

MD5 checksum example (`md5sum`):

```
C:\>certUtil –hashfile C:\Users\212459985\Downloads\EAIIS_3.11\gehc-edison-ai-modelstore-ehl_1.1.1_20230601074315.iso MD5
```

3.5 Handling User Documentation

The files downloaded from the eDelivery portal includes User Documents - Multi language User Manuals and Multi language eiFU Leaflet. These are downloaded as compressed files.

These files should be transferred to a customer's convenient digital location where the user can retrieve them to refer for instructions.

If regulatory or license files are downloaded as part of the digital kit, they should be transferred to the same location also.

⚠️ **IMPORTANT**
After transferring the above files to the customer's location, the only .iso and .json should remain on the Folders created in 3.3 Download the Files on FE laptop on page 24 section.

Page intentionally left blank

4 Connecting laptop to Server

Prerequisites

Table 4-1 Tools and test equipment

Item	Quantity	Effectivity	Part number	Manufacturer
Non-Shielded Ethernet Cable - 25-75 feet (7.62-22.86 meters)	1	-	-	-
Service Laptop	1	-	-	-

Table 4-2 Required conditions

Condition	
PuTTY software running on the laptop	Version 0.62 or higher (available via MyTech > Request Software)
Core FTP LE software running on the laptop	Version 2.2 or higher (available via MyTech > Request Software)

Laptop Set-up

Prerequisites

Connect Ethernet cable from laptop to service port on rear of server.
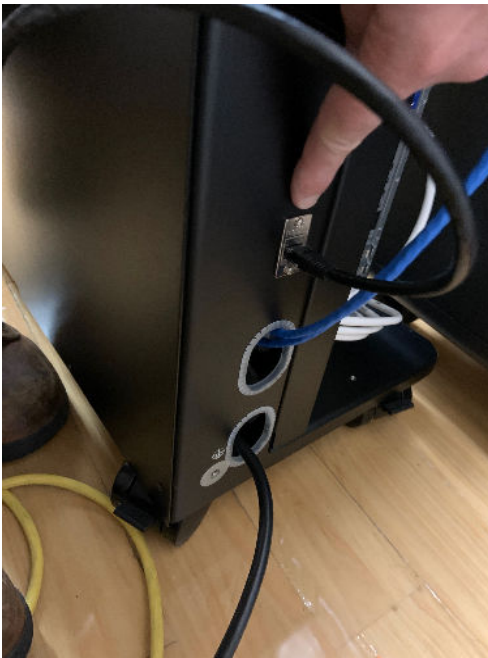
Laptop on Hospital Enterprise IP network

About this task

See Site IT for specific instructions for each site to connect an FE laptop to site Enterprise Network. If using private FE switch, follow the general instruction in the next section, but the port number will be different.

Laptop Setup to Static IP 172.16.0.200 (or 172.19.0.200)

Procedure

1. Disable wireless and all other networks on the laptop.

2. Connect an Ethernet cable from the laptop to port 8 of the HPE 1620-24 Network Switch.

   > **NOTE**
   > Use of STP (Shielded Twisted Pair) cable is not allowed.

   > **NOTE**
   > *DO NOT* disconnect any cables from the HPE 1820-24 Network Switch.

Figure 4-1 Laptop Connection
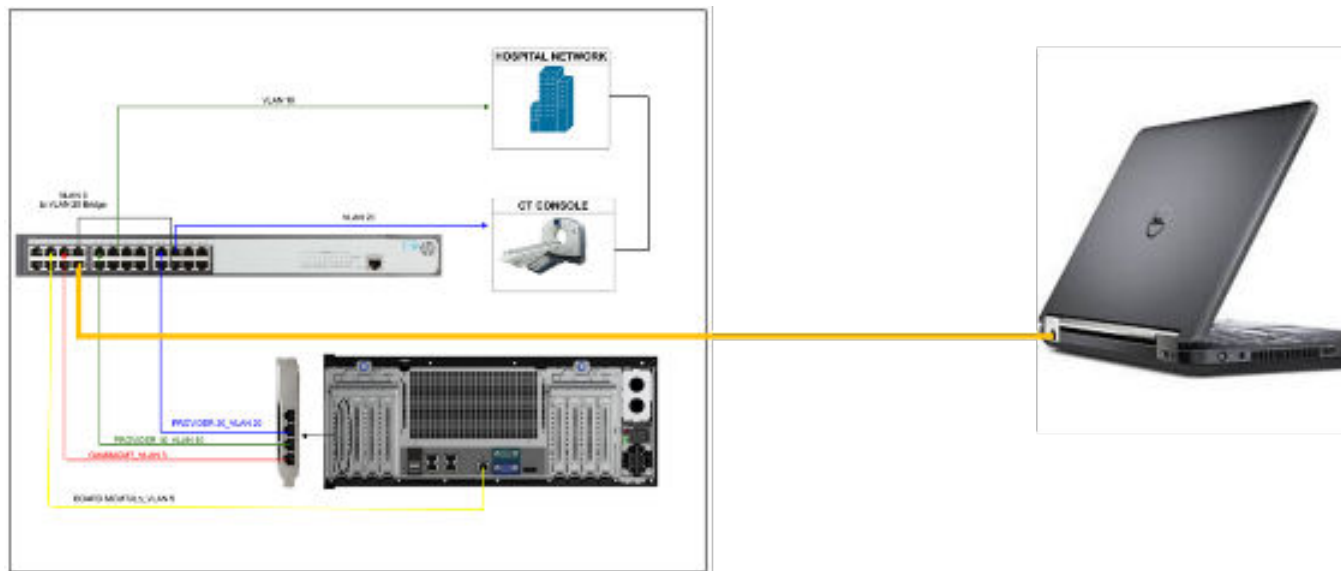
3. Open the *Control Panel*.

4. Select **Network and Sharing Center**.
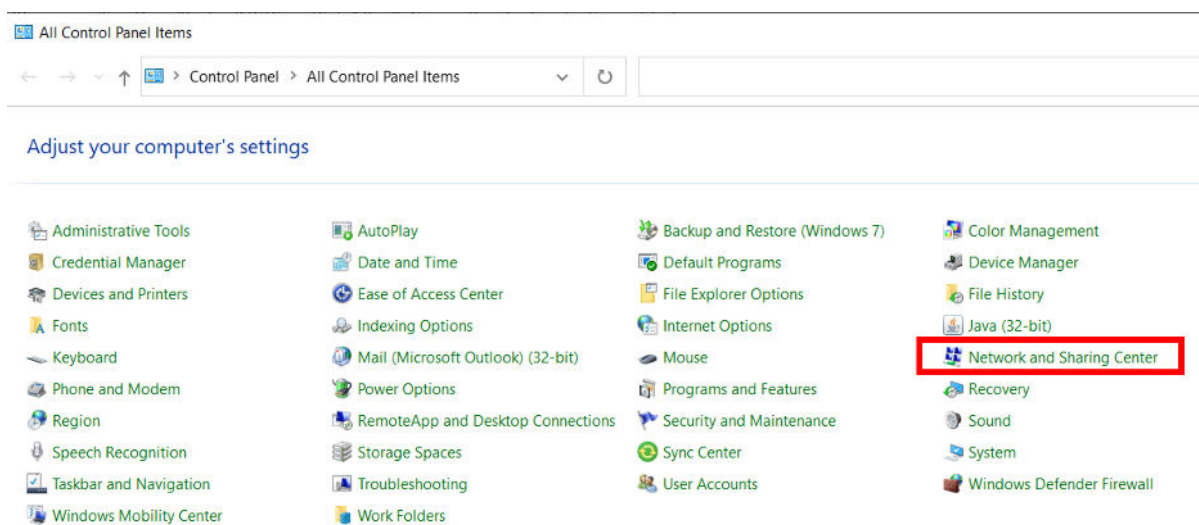
5. Click the **Local Area Connection**.

6. Click the **Ethernet** link.

Figure 4-2 Example of active networks

7. In the *Ethernet Status* window, click **Properties**.
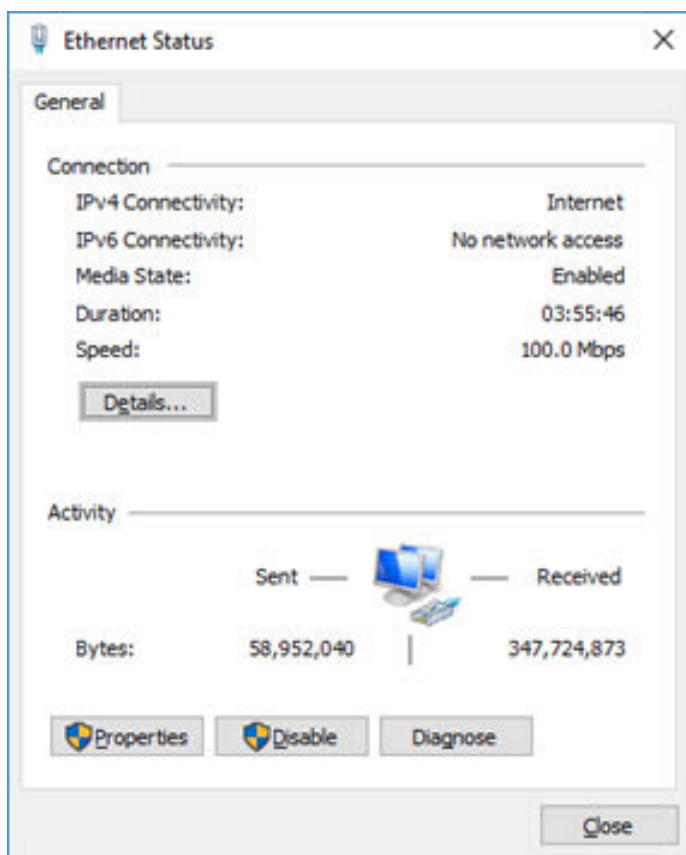
8. Select the *Internet Protocol Version 4 (TCP/IPv4)* check box.

9. Click **Properties**.
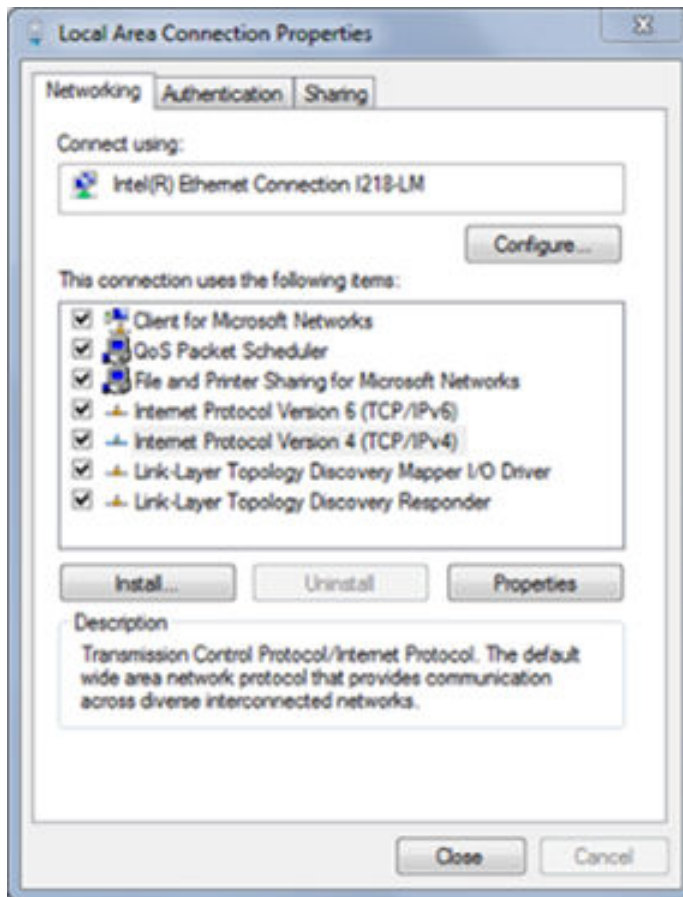
10. Record current settings shown in the *Internet Protocol Version (TCP/IPv4) Properties* window.

11. Select **Use the following IP address**:

   - **IP address**: 172.16.0.200
   - **Subnet mask**: 255.255.0.0

Internet Protocol Version 4 (TCP/IPv4) Properties   ✕

General

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

○ Obtain an IP address automatically

◉ Use the following IP address:

IP address: 172 . 16 . 0 . 200

Subnet mask: 255 . 255 . 0 . 0

Default gateway: | .   .

○ Obtain DNS server address automatically

◉ Use the following DNS server addresses:

Preferred DNS server: .   .   .

Alternate DNS server: .   .   .

☐ Validate settings upon exit   Advanced...

OK   Cancel

12. Click **OK**.

13. Click **Close** to exit the *Local Area Connection Properties* window.

Verify Static IP and Network Connection to Console Host

Procedure

1. Open a *Command Prompt* window.

2. Type: `ipconfig` and **[Enter]**

   - **Verify IPv4 Address**: 172.16.0.200
   - **Verify Subnet Mask**: 255.255.0.0
   - Verify network connection with console host.

3. Ping the **OAM** address.

4. At the prompt, type: `ping 172.16.0.199` **[Enter]**.

5. Verify that a connection is established.

Laptop to Console Network Connections with Telnet Session Using PuTTY

Procedure

1. Launch your *PuTTY* utility.

2. Enter the FE service port (OAM IP Address):

    - *Host Name (or IP address)*: 172.16.0.199 (Private, fixed OAM IP)

    - *Port*: 22

    - **DL360 or Public Only network**: use the site-specific Public OAM IP address to access command line.

3. In *Connection type* field, select **SSH**.

4.   Click **Open**.
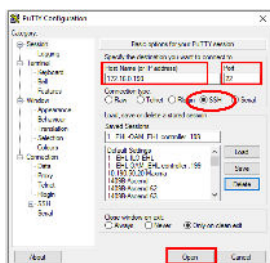
5.   Click **No** on the *PuTTY Security Alert* window.
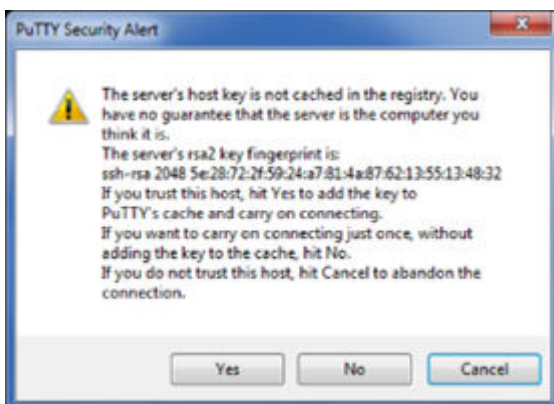
6.   Logon as follows:

   • **User Name**: `wrsroot`

   • **Password**: `Minda00$`

   > **NOTE**
   > This connection can be used to view Error Logs. When finished using the FE service port, reconfigure the laptop to DHCP (to obtain an IP address automatically) and enable any network connection disabled earlier.
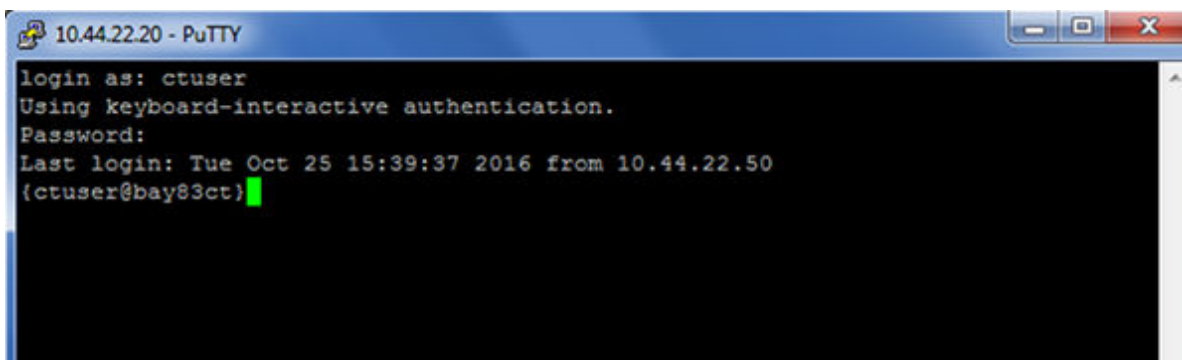
5 Install the digital applications

5.1 Transfer the files

5.1.1 Create application directory on EHL server

Procedure

1. Open the EHL controller via putty and navigate to the following directory:

    `cd /opt/backups/` **[Enter]**

2. Make individual directories for the applications to be installed. It is important that individual directories are created for every application so that the installation in later steps can be completed without errors.

    `mkdir <application name_version>` **[Enter]**

    Example:

    `mkdir DLIR_1.2.1`

    `mkdir SBM_1.0.2`

    [Enter]

3. Now type `command ll` to verify application directories are created.

```
================================================================
          SYSTEM: ML350HighTier
================================================================

controller-0:~$ cd /opt/backups/
controller-0:/opt/backups$ mkdir DLIR_1.2.1
controller-0:/opt/backups$ ll
total 52
-rw-rwx---+ 1 wrsroot wrs   3083 Mar  8 04:52 cert.pem
drwxrwx---+ 2 wrsroot wrs   4096 Apr 11 18:08 DLIR_1.2.1
drwxrwx---+ 2 wrsroot wrs   4096 Mar  8 03:23 ees
drwxrwx---+ 5 wrsroot wrs   4096 Mar 27 06:50 iCore
drwxrwx---+ 4 wrsroot wrs   4096 Mar 28 12:33 iso_latest
drwxrwx---+ 2 wrsroot wrs  16384 Mar  7 13:04 lost+found
drwxrwxr-x+ 2 wrsroot wrs   4096 Mar  7 13:34 mountpoint1
drwxrwxr-x+ 2 wrsroot wrs   4096 Mar  7 13:35 mountpoint2
drwxrwx---+ 2 wrsroot wrs   4096 Mar 18 02:55 test_app
drwxrwxr-x+ 6 wrsroot wrs   4096 Mar  7 13:41 usb
controller-0:/opt/backups$ 
```

NOTE
If there are any errors in folder creation, use the command `rm` to delete and remove the directory from the controller.

`rm -ri <directory name>` **[Enter]**

5.1.2 Copy folder(s) from FE laptop to EHL server

About this task

Transfer of folders created needs to happen one at a time. So if you have downloaded software of 5 CTSS applications to be loaded into the EHL, the following steps need to be repeated 5 times. **Give yourself sufficient time to complete this task.**

Procedure

1. Open windows command prompt window and navigate to directory where downloaded files are located on the FE laptop.

   `cd <directory of downloaded files>` **[Enter]**

2. Trigger the transfer command:

   `sftp wrsroot@<ehl_OAM_ip(controller ip)>` **[Enter]**

   Example: `sftp wrsroot@172.16.0.199` **[Enter]**

> 📝 **NOTE**
> This step can be accomplished many ways using tool like **putty**, **winscp**, etc. This manual recommends using **Window's CMD window** to perform these steps.

3. Enter the EHL controller password for the FEs laptop (host) to connect to the EHL.

4. The following `put` command will copy the downloaded application files to the EHL, into the folder specified by `<directory name on EHL>`.

   `put * /opt/backups/<directory name on EHL>` **[Enter]**

   Example:

   `put * /opt/backups/DLIR_1.2.1`

OR

```
put * /opt/backups/SBM_1.0.2
```

```
sftp> put * /opt/backups/DLIR_1.2.1
Uploading ct-common_1.2.0.iso to /opt/backups/DLIR_1.2.1/ct-common_1.2.0.iso
ct-common_1.2.0.iso                                    97%  449MB 494.2KB/s   00:26 ETA
```

NOTE

You will notice that progress on file copy completion is displayed for every file within the directory. Do not interrupt this process. If there are any errors, use the command **rm to delete individual files that have errored.**

`rm -ri <file name>` **[Enter]**

5. Confirm that the files are copied. Type `command ll` for the list of `ISO` and `json` files within the directory.

5.1.3 Files integrity check on EHL

On the EHL controller you check the integrity of multiple files in the folder you have created. To do so, you can use the `md5sum` built-in command:

`md5sum /opt/backups/<directory> *`

Example:

Note that the `*` in the command will output the `MD5` of all files within the folder.

`md5sum /opt/backups/DLIR_1.2.1/*`

`md5sum /opt/backups/SBM_1.0.2/*`

5.2 Install the software

Procedure

1. On the EHL controller, navigate to the following directory:

   `cd /opt/backups/` **<enter>**

2. Install using the following command:

   `edison app -install /opt/backups/<directory on EHL>` **<enter>**

   Example: `edison app -install /opt/backups/DLIR_1.2.1` **<enter>**

   Example: `edison app -install /opt/backups/SBM_1.0.2` **<enter>**

> **NOTE**
> All the `.iso` and `.json` files that were downloaded from the Digital Kit for the specific application are installed on the EHL through this command.

5.3 Confirm install

Procedure

1. Enter the following command:

    `edison app list` **<enter>**

2. Look for the installed status in the displayed list. Refer to the individual installation manuals listed in *General Information > References* for files corresponding to the files associated with complete application installation.

6 Appendix

Remote recon download time estimation:

Table 6-1 Download time estimation summary for Remote Recon

		DLIR	ASiR-V	SmartMAR	MaxFOV2	
Total size		12.36	12.19	12.19	12.36	**[GB]**
Estimated download time	**at 20MB/s (best case)**	10.55	10.40	10.40	10.54	**[minutes]**
	at 0.2MB/s (worst case)	17.58	17.33	17.34	17.57	**[hours]**

Table 6-2 Download time estimation summary for eDelivery Apps

			Spectral Bone Marrow	Spectral Color Overlay	Head Auto Views	Spine Auto Views	Auto Segmentation	Imaging Fabric	EAI-IS	Intelligent Protocoling
Total size		**[GB]**	2.97	1.15	1.58	1.01	3.65	2.15	5.01	0.85
Estimated download time	**at 20MB/s (best case)**	**[minutes]**	2.53	0.98	1.35	0.86	3.12	1.84	4.27	0.73
	at 0.2MB/s (worst case)	**[hours]**	4.22	1.63	2.25	1.43	5.20	3.06	7.12	1.21

Table 6-3 DLIR

Item	File name	File size [Byte]	MD5
CODE D3.0 m3 release - ct-dlir	ct-dlir_1.2.1.iso	537,456,640	b0c2b6228ba720a602121b507 24a5ec1
CODE D3.0 m3 release - ct-common	ct-common_1.2.0.iso	484,558,848	7614755e67fd7832c156cf2e1c 6c6f84
CODE D3.0 m3 release - ct-recon	ct-recon_1.3.1.iso	357,060,608	45ebea90046a7d330f2da0336 04c33c3
CODE D3.0 m3 release - ct-recon-application-config	ct-application-config_1.3.1.iso	184,453,120	bb73f2500bdd8f6c3c1baa864 aca3215
CODE D3.0 m3 release - ct-recon-app-validator	ct-recon-app-valida-tor_1.3.1.iso	324,128,768	bc8d09d7cb7458c0131ad3a39 6cf9920
CODE D3.0 m3 release - ct-recon-apps	ct-recon-apps_1.3.1.iso	1,254,184,960	5c5436bbc3f6896285808373bf e6dfdc
CODE D3.0 m3 release - ct-recon-dig	ct-recon-dig_1.3.1.iso	844,392,448	6ba02de1d1a2769e490671d0 791e4c3f
CODE D3.0 m3 release - ct-recon-ig-controller	ct-recon-ig-control-ler_1.3.1.iso	3,489,009,664	b43bc9cd89dea62df0c542db1 3d72b56
CODE D3.0 m3 release - ct-recon-ig-processing	ct-recon-ig-process-ing_1.3.1.iso	2,434,947,072	85b51f51cc921433c040e8fe02 9e4aa8
CODE D3.0 m3 release - ct-recon-obelus	ct-recon-obelus_1.3.1.iso	1,650,636,800	638fbf9f35628b56828f7d5d17 2a5615
CODE D3.0 m3 release - ct-recon-qpid	ct-recon-qpid_1.3.1.iso	203,632,640	73dfba56da7acb7e0f1e24aab 57f088f
CODE D3.0 m3 release - ct-recon-scandata	ct-recon-scandata_1.3.1.iso	778,743,808	ef9420617cfdc7b52819e7b560 e441c9
CODE D3.0 m3 release - ct-recon-worker	ct-recon-worker_1.3.1.iso	703,401,984	db35558bc56b3558e9d31df32 0de9720
METADATA D3.0 m3 release - ct-dlir	ct-dlir_1.2.1_packagemetada-ta.json	408	fe6cdb55664f1e636d5235b60 374b08d
METADATA D3.0 m3 release - ct-common	ct-common_1.2.0_package-metadata.json	380	d01baa0c148a19238d058bd2 2060568c
METADATA D3.0 m3 release - ct-recon	ct-recon_1.3.1_packagemeta-data.json	679	51298560d7635df66fb58a2f0a 6978c1
METADATA D3.0 m3 release - ct-recon-application-config	ct-application-con-fig_1.3.1_packagemetada-ta.json	446	30d62fa3de54aedf73a32ea36 39bc62f
METADATA D3.0 m3 release - ct-recon-app-validator	ct-recon-app-valida-tor_1.3.1_packagemetada-ta.json	465	937538df69e87b1219837b765 98382a8
METADATA D3.0 m3 release - ct-recon-apps	ct-recon-apps_1.3.1_package-metadata.json	429	61642ce9fa1b82d8104a639ed 12c68c6
METADATA D3.0 m3 release - ct-recon-dig	ct-recon-dig_1.3.1_package-metadata.json	438	e20055276014264249a228f19 d275f95
METADATA D3.0 m3 release - ct-recon-ig-controller	ct-recon-ig-control-ler_1.3.1_packagemetada-ta.json	459	7045039422acbe4421480fa87 0033908

Table 6-3 DLIR (Table continued)

Item	File name	File size [Byte]	MD5
METADATA D3.0 m3 release - ct-recon-ig-processing	ct-recon-ig-process-ing_1.3.1_packagemetada-ta.json	459	e439395c9c7fce95fea5bbf7e878e216
METADATA D3.0 m3 release - ct-recon-obelus	ct-recon-obelus_1.3.1_pack-agemetadata.json	440	e5dc438811eef9dc4da5bd4483f22147
METADATA D3.0 m3 release - ct-recon-qpid	ct-recon-qpid_1.3.1_package-metadata.json	394	27ed9721451e0fedd8de7139dcd50d5a
METADATA D3.0 m3 release - ct-recon-scandata	ct-recon-scanda-ta_1.3.1_packagemetada-ta.json	454	115967b36f6c500bcc779685705f965b
METADATA D3.0 m3 release - ct-recon-worker	ct-recon-worker_1.3.1_pack-agemetadata.json	437	de024934ee5e19447ba216d34266b32d
Regulatory e-User Leaflet for eDelivery	5838634-199_r4.zip	5,107,846	d5df847d7cda64b1a8cb02545b6df46f
Deep Learning Image Recon-struction Operator manual	5943322-499_r2.zip	17,860,378	ff411669729d90f998d490cc756dab71
Deep Learning Image Re-construction Tips and Work-Arounds	5854405-499_r2.zip	2,558,413	86c1bf7bfa947432dab9f02a1febd582
	Total [GB]	**12.36**	
	Download rate	**Estimated down-load time**	
	20MB/s (best case)	**10.55**	**[minutes]**
	0.2MB/s (worst case)	**17.58**	**[hours]**

Table 6-4 ASiR-V

Item	File name	File size [Byte]	MD5
CODE D3.0 m3 release - ct-asirv_	ct-asirv_1.1.5.iso	358,842,368	cd26bc950fbc2e1c20ac50cc391ba10c
CODE D3.0 m3 release - ct-common	ct-common_1.2.0.iso	484,558,848	7614755e67fd7832c156cf2e1c6c6f84
CODE D3.0 m3 release - ct-recon	ct-recon_1.3.1.iso	357,060,608	45ebea90046a7d330f2da033604c33c3
CODE D3.0 m3 release - ct-recon-application-config	ct-application-config_1.3.1.iso	184,453,120	bb73f2500bdd8f6c3c1baa864aca3215
CODE D3.0 m3 release - ct-recon-app-validator	ct-recon-app-valida-tor_1.3.1.iso	324,128,768	bc8d09d7cb7458c0131ad3a396cf9920
CODE D3.0 m3 release - ct-recon-apps	ct-recon-apps_1.3.1.iso	1,254,184,960	5c5436bbc3f6896285808373bfe6dfdc
CODE D3.0 m3 release - ct-recon-dig	ct-recon-dig_1.3.1.iso	844,392,448	6ba02de1d1a2769e490671d0791e4c3f
CODE D3.0 m3 release - ct-recon-ig-controller	ct-recon-ig-control-ler_1.3.1.iso	3,489,009,664	b43bc9cd89dea62df0c542db13d72b56

Table 6-4 ASiR-V (Table continued)

Item	File name	File size [Byte]	MD5
CODE D3.0 m3 release - ct-recon-ig-processing	ct-recon-ig-processing_1.3.1.iso	2,434,947,072	85b51f51cc921433c040e8fe029e4aa8
CODE D3.0 m3 release - ct-recon-obelus	ct-recon-obelus_1.3.1.iso	1,650,636,800	638fbf9f35628b56828f7d5d172a5615
CODE D3.0 m3 release - ct-recon-qpid	ct-recon-qpid_1.3.1.iso	203,632,640	73dfba56da7acb7e0f1e24aab57f088f
CODE D3.0 m3 release - ct-recon-scandata	ct-recon-scandata_1.3.1.iso	778,743,808	ef9420617cfdc7b52819e7b560e441c9
CODE D3.0 m3 release - ct-recon-worker	ct-recon-worker_1.3.1.iso	703,401,984	db35558bc56b3558e9d31df320de9720
METADATA D3.0 m3 release - ct-asirv	ct-asirv_1.1.5_packagemetadata.json	413	fd8a6ea9ffcac34852bcf2d6341edaba
METADATA D3.0 m3 release - ct-common	ct-common_1.2.0_package-metadata.json	380	d01baa0c148a19238d058bd22060568c
METADATA D3.0 m3 release - ct-recon	ct-recon_1.3.1_packagemetadata.json	679	51298560d7635df66fb58a2f0a6978c1
METADATA D3.0 m3 release - ct-recon-application-config	ct-application-config_1.3.1_packagemetadata.json	446	30d62fa3de54aedf73a32ea3639bc62f
METADATA D3.0 m3 release - ct-recon-app-validator	ct-recon-app-validator_1.3.1_packagemetadata.json	465	937538df69e87b1219837b76598382a8
METADATA D3.0 m3 release - ct-recon-apps	ct-recon-apps_1.3.1_package-metadata.json	429	61642ce9fa1b82d8104a639ed12c68c6
METADATA D3.0 m3 release - ct-recon-dig	ct-recon-dig_1.3.1_package-metadata.json	438	e20055276014264249a228f19d275f95
METADATA D3.0 m3 release - ct-recon-ig-controller	ct-recon-ig-controller_1.3.1_packagemetadata.json	459	7045039422acbe4421480fa870033908
METADATA D3.0 m3 release - ct-recon-ig-processing	ct-recon-ig-processing_1.3.1_packagemetadata.json	459	e439395c9c7fce95fea5bbf7e878e216
METADATA D3.0 m3 release - ct-recon-obelus	ct-recon-obelus_1.3.1_packagemetadata.json	440	e5dc438811eef9dc4da5bd4483f22147
METADATA D3.0 m3 release - ct-recon-qpid	ct-recon-qpid_1.3.1_package-metadata.json	394	27ed9721451e0fedd8de7139dcd50d5a
METADATA D3.0 m3 release - ct-recon-scandata	ct-recon-scandata_1.3.1_packagemetadata.json	454	115967b36f6c500bcc779685705f965b
METADATA D3.0 m3 release - ct-recon-worker	ct-recon-worker_1.3.1_packagemetadata.json	437	de024934ee5e19447ba216d34266b32d
Regulatory e-User Leaflet for eDelivery	5838634-199_r4.zip	5,107,846	d5df847d7cda64b1a8cb02545b6df46f
ASiR-V for Smart Subscription User Manual	5943323-499_r2.zip	9,972,973	cd783f931c5c70da09a83beee026bea0

Table 6-4 ASiR-V (Table continued)

Item	File name	File size [Byte]	MD5
ASiR-V for Smart Subscription Tips and Workaround	5854406-299_5854406-499.zip	3,464,196	334dcaea8c996e0e1c1f17c372 ab4350
	Total [GB]	**12.19**	
	Download rate	**Estimated download time**	
	20MB/s (best case)	**10.40**	**[minutes]**
	0.2MB/s (worst case)	**17.33**	**[hours]**

Table 6-5 SmartMAR

Item	File name	File size [Byte]	MD5
CODE D3.0 m3 release - ct-smartmar	ct-smartmar_1.1.5.iso	358,858,752	fd377ca127fac8e22f417e9737 da2ab6
CODE D3.0 m3 release - ct-common	ct-common_1.2.0.iso	484,558,848	7614755e67fd7832c156cf2e1c 6c6f84
CODE D3.0 m3 release - ct-recon	ct-recon_1.3.1.iso	357,060,608	45ebea90046a7d330f2da0336 04c33c3
CODE D3.0 m3 release - ct-recon-application-config	ct-application-config_1.3.1.iso	184,453,120	bb73f2500bdd8f6c3c1baa864 aca3215
CODE D3.0 m3 release - ct-recon-app-validator	ct-recon-app-validator_1.3.1.iso	324,128,768	bc8d09d7cb7458c0131ad3a39 6cf9920
CODE D3.0 m3 release - ct-recon-apps	ct-recon-apps_1.3.1.iso	1,254,184,960	5c5436bbc3f6896285808373bf e6dfdc
CODE D3.0 m3 release - ct-recon-dig	ct-recon-dig_1.3.1.iso	844,392,448	6ba02de1d1a2769e490671d0 791e4c3f
CODE D3.0 m3 release - ct-recon-ig-controller	ct-recon-ig-controller_1.3.1.iso	3,489,009,664	b43bc9cd89dea62df0c542db1 3d72b56
CODE D3.0 m3 release - ct-recon-ig-processing	ct-recon-ig-processing_1.3.1.iso	2,434,947,072	85b51f51cc921433c040e8fe02 9e4aa8
CODE D3.0 m3 release - ct-recon-obelus	ct-recon-obelus_1.3.1.iso	1,650,636,800	638fbf9f35628b56828f7d5d17 2a5615
CODE D3.0 m3 release - ct-recon-qpid	ct-recon-qpid_1.3.1.iso	203,632,640	73dfba56da7acb7e0f1e24aab 57f088f
CODE D3.0 m3 release - ct-recon-scandata	ct-recon-scandata_1.3.1.iso	778,743,808	ef9420617cfdc7b52819e7b560 e441c9
CODE D3.0 m3 release - ct-recon-worker	ct-recon-worker_1.3.1.iso	703,401,984	db35558bc56b3558e9d31df32 0de9720
METADATA D3.0 m3 release - ct-smartmar	ct-smartmar_1.1.5_package-metadata.json	425	87cbe05aeb0f4d05a5257a687 0e8106f
METADATA D3.0 m3 release - ct-common	ct-common_1.2.0_package-metadata.json	380	d01baa0c148a19238d058bd2 2060568c
METADATA D3.0 m3 release - ct-recon	ct-recon_1.3.1_packagemeta-data.json	679	51298560d7635df66fb58a2f0a 6978c1

Table 6-5 SmartMAR (Table continued)

Item	File name	File size [Byte]	MD5
METADATA D3.0 m3 release - ct-recon-application-config	ct-application-config_1.3.1_packagemetadata.json	446	30d62fa3de54aedf73a32ea3639bc62f
METADATA D3.0 m3 release - ct-recon-app-validator	ct-recon-app-validator_1.3.1_packagemetadata.json	465	937538df69e87b1219837b76598382a8
METADATA D3.0 m3 release - ct-recon-apps	ct-recon-apps_1.3.1_packagemetadata.json	429	61642ce9fa1b82d8104a639ed12c68c6
METADATA D3.0 m3 release - ct-recon-dig	ct-recon-dig_1.3.1_packagemetadata.json	438	e20055276014264249a228f19d275f95
METADATA D3.0 m3 release - ct-recon-ig-controller	ct-recon-ig-controller_1.3.1_packagemetadata.json	459	7045039422acbe4421480fa870033908
METADATA D3.0 m3 release - ct-recon-ig-processing	ct-recon-ig-processing_1.3.1_packagemetadata.json	459	e439395c9c7fce95fea5bbf7e878e216
METADATA D3.0 m3 release - ct-recon-obelus	ct-recon-obelus_1.3.1_packagemetadata.json	440	e5dc438811eef9dc4da5bd4483f22147
METADATA D3.0 m3 release - ct-recon-qpid	ct-recon-qpid_1.3.1_packagemetadata.json	394	27ed9721451e0fedd8de7139dcd50d5a
METADATA D3.0 m3 release - ct-recon-scandata	ct-recon-scandata_1.3.1_packagemetadata.json	454	115967b36f6c500bcc779685705f965b
METADATA D3.0 m3 release - ct-recon-worker	ct-recon-worker_1.3.1_packagemetadata.json	437	de024934ee5e19447ba216d34266b32d
Regulatory e-User Leaflet for eDelivery	5838634-199_r4.zip	5,107,846	d5df847d7cda64b1a8cb02545b6df46f
SmartMAR for Smart Subscription User Manual	5943324-499_r2.zip	10,974,216	3aee880ac421028969629f8e36045537
SmartMAR for Smart Subscription Tips and Workaround	5854407-299_5854407-499 .zip	3,436,745	d0b274d1a2025253776c7ecc46cd1774
	Total [GB]	**12.19**	
	Download rate	**Estimated download time**	
	20MB/s (best case)	**10.40**	**[minutes]**
	0.2MB/s (worst case)	**17.34**	**[hours]**

Table 6-6 MaxFOV2

Item	File name	File size [Byte]	MD5
CODE D3.0 m3 release - ct-maxfov	ct-maxfov_1.0.7.iso	537,468,928	89a77288bab5d9b07cefb18ca8df2827
CODE D3.0 m3 release - ct-common	ct-common_1.2.0.iso	484,558,848	7614755e67fd7832c156cf2e1c6c6f84

Table 6-6 MaxFOV2 (Table continued)

Item	File name	File size [Byte]	MD5
CODE D3.0 m3 release - ct-recon	ct-recon_1.3.1.iso	357,060,608	45ebea90046a7d330f2da033604c33c3
CODE D3.0 m3 release - ct-recon-application-config	ct-application-config_1.3.1.iso	184,453,120	bb73f2500bdd8f6c3c1baa864aca3215
CODE D3.0 m3 release - ct-recon-app-validator	ct-recon-app-validator_1.3.1.iso	324,128,768	bc8d09d7cb7458c0131ad3a396cf9920
CODE D3.0 m3 release - ct-recon-apps	ct-recon-apps_1.3.1.iso	1,254,184,960	5c5436bbc3f6896285808373bfe6dfdc
CODE D3.0 m3 release - ct-recon-dig	ct-recon-dig_1.3.1.iso	844,392,448	6ba02de1d1a2769e490671d07791e4c3f
CODE D3.0 m3 release - ct-recon-ig-controller	ct-recon-ig-controller_1.3.1.iso	3,489,009,664	b43bc9cd89dea62df0c542db13d72b56
CODE D3.0 m3 release - ct-recon-ig-processing	ct-recon-ig-processing_1.3.1.iso	2,434,947,072	85b51f51cc921433c040e8fe029e4aa8
CODE D3.0 m3 release - ct-recon-obelus	ct-recon-obelus_1.3.1.iso	1,650,636,800	638fbf9f35628b56828f7d5d172a5615
CODE D3.0 m3 release - ct-recon-qpid	ct-recon-qpid_1.3.1.iso	203,632,640	73dfba56da7acb7e0f1e24aab57f088f
CODE D3.0 m3 release - ct-recon-scandata	ct-recon-scandata_1.3.1.iso	778,743,808	ef9420617cfdc7b52819e7b560e441c9
CODE D3.0 m3 release - ct-recon-worker	ct-recon-worker_1.3.1.iso	703,401,984	db35558bc56b3558e9d31df320de9720
METADATA D3.0 m3 release - ct-maxfov	ct-maxfov_1.0.7_packagemetadata.json	416	30ebbc6d9415b5850124ce2b6ae139a2
METADATA D3.0 m3 release - ct-common	ct-common_1.2.0_package-metadata.json	380	d01baa0c148a19238d058bd22060568c
METADATA D3.0 m3 release - ct-recon	ct-recon_1.3.1_packagemetadata.json	679	51298560d7635df66fb58a2f0a6978c1
METADATA D3.0 m3 release - ct-recon-application-config	ct-application-config_1.3.1_packagemetadata.json	446	30d62fa3de54aedf73a32ea3639bc62f
METADATA D3.0 m3 release - ct-recon-app-validator	ct-recon-app-validator_1.3.1_packagemetadata.json	465	937538df69e87b1219837b76598382a8
METADATA D3.0 m3 release - ct-recon-apps	ct-recon-apps_1.3.1_package-metadata.json	429	61642ce9fa1b82d8104a639ed12c68c6
METADATA D3.0 m3 release - ct-recon-dig	ct-recon-dig_1.3.1_package-metadata.json	438	e20055276014264249a228f19d275f95
METADATA D3.0 m3 release - ct-recon-ig-controller	ct-recon-ig-controller_1.3.1_packagemetadata.json	459	7045039422acbe4421480fa870033908
METADATA D3.0 m3 release - ct-recon-ig-processing	ct-recon-ig-processing_1.3.1_packagemetadata.json	459	e439395c9c7fce95fea5bbf7e878e216

Table 6-6 MaxFOV2 (Table continued)

Item	File name	File size [Byte]	MD5
METADATA D3.0 m3 release - ct-recon-obelus	ct-recon-obelus_1.3.1_pack-agemetadata.json	440	e5dc438811eef9dc4da5bd448 3f22147
METADATA D3.0 m3 release - ct-recon-qpid	ct-recon-qpid_1.3.1_package-metadata.json	394	27ed9721451e0fedd8de7139d cd50d5a
METADATA D3.0 m3 release - ct-recon-scandata	ct-recon-scanda-ta_1.3.1_packagemetada-ta.json	454	115967b36f6c500bcc7796857 05f965b
METADATA D3.0 m3 release - ct-recon-worker	ct-recon-worker_1.3.1_pack-agemetadata.json	437	de024934ee5e19447ba216d34 266b32d
Regulatory e-User Leaflet for eDelivery	5838634-199_r4.zip	5,107,846	d5df847d7cda64b1a8cb02545 b6df46f
MaxFOV 2 Operator manual	5943325-499_r2.zip	7,676,778	7a4e899866fe56668d3b3a788f ffde63
MaxFOV 2 Tips and Work-Arounds	5864384-499_r2.zip	6,840,362	61980bcd05c3356775aa52cf8 0e69658
	Total [GB]	**12.36**	
	Download rate	**Estimated down-load time**	
	20MB/s (best case)	**10.54**	**[minutes]**
	0.2MB/s (worst case)	**17.57**	**[hours]**

Table 6-7 Spectral Bone Marrow

Item	File name	File size [Byte]	MD5
CODE D3.0.1 m3 release - ct-common	ct-common_1.2.0.iso	484,558,848	7614755e67fd7832c156cf2e1c 6c6f84
CODE D3.0.1 m3 release - ser-ies-numbering-service	series-numbering-serv-ice_1.1.1-20231213030509206 .iso	68,814,848	e085d7b32d64c38bb5db1c27 90c76526
CODE D3.0.1 m3 release - eps-callback-handler	eps-callback-han-dler_1.1.2-2023121301385624 8.iso	184,539,136	13d383d4d16b2671385c4aed 436157ac
CODE D3.0.1 m3 release - ct-if-restapi-plugin	ct-if-restapi-plu-gin_1.1.1-20231213025824691 .iso	190,961,664	b665b672b58281643bf8ecffcd cb0179
CODE D3.0.1 m3 release - bone-marrow	bone-mar-row_1.0.2-2023121301302427 6.iso	442,488,832	0deab664bca054b7883e4ac00 948ea7f
CODE D3.0.1 m3 release - gehc-eai-inf-pkg-ct-bone-marrow	gehc-eai-inf-pkg-ct-bone-mar-row_1.0.1_20231003052815.is o	1,778,862,080	94ddf7194eaa003f24a843460 5ca2d01
METADATA D3.0.1 m3 release - ct-common	ct-common_1.2.0_package-metadata.json	380	d01baa0c148a19238d058bd2 2060568c
METADATA D3.0.1 m3 release - series-numbering-service	series-numbering-serv-ice_1.1.1-20231213030509206 _packagemetadata.json	508	3afe-bab0347f264c3ed1a62a21791 fcb

Table 6-7 Spectral Bone Marrow (Table continued)

Item	File name	File size [Byte]	MD5
METADATA D3.0.1 m3 release - eps-callback-handler	eps-callback-handler_1.1.2-20231213013856248_packagemetadata.json	558	b689b7b03ac05f7b102259da593ffdbf
METADATA D3.0.1 m3 release - ct-if-restapi-plugin	ct-if-restapi-plugin_1.1.1-20231213025824691_packagemetadata.json	468	b3bca15646e7c9f1514b94a8dda12804
METADATA D3.0.1 m3 release - bone-marrow	bone-marrow_1.0.2-20231213013024276_packagemetadata.json	863	39e16a15ce2bcc66be9b12774df4de44
METADATA D3.0.1 m3 release - gehc-eai-inf-pkg-ct-bone-marrow	gehc-eai-inf-pkg-ct-bone-marrow_1.0.1_20231003052815_packagemetadata.json	577	d4da897e4a65232b0ea630a222572d6d
SBM Operator manual -- Multi	5940234_r1_all_lang_Spectral_Bone_Marrow_UM.zip	19,870,051	78e8c7bd283d1f9cebc726ca2c9426af
Regulatory e-User Leaflet for eDelivery– Multi	5955591_r_1all_langs_SBM_SCO_HAV_eIFU_01032024.zip	15,333,197	684be7158e447ab4bdd03a5bde635276
	SBM Total [GB]	**2.97**	
	Download rate	**Estimated download time**	
	20MB/s (best case) SBM	**2.53**	**[minutes]**
	0.2MB/s (worst case) SBM	**4.22**	**[hours]**

Table 6-8 Spectral Color Overlay

Item	File name	File size [Byte]	MD5
CODE D3.0.1 m3 release - ct-common	ct-common_1.2.0.iso	484,558,848	7614755e67fd7832c156cf2e1c6c6f84
CODE D3.0.1 m3 release - series-numbering-service	series-numbering-service_1.1.1-20231213030509206.iso	68,814,848	e085d7b32d64c38bb5db1c2790c76526
CODE D3.0.1 m3 release - eps-callback-handler	eps-callback-handler_1.1.2-20231213013856248.iso	184,539,136	13d383d4d16b2671385c4aed436157ac
CODE D3.0.1 m3 release - ct-if-restapi-plugin	ct-if-restapi-plugin_1.1.1-20231213025824691.iso	190,961,664	b665b672b58281643bf8ecffcdcb0179
CODE D3.0.1 m3 release -color-overlay	color-overlay_1.0.2-20231213013037443.iso	270,428,160	0473c33c8e9c85ee0dda16c4e39828c2
METADATA D3.0.1 m3 release - ct-common	ct-common_1.2.0_packagemetadata.json	380	d01baa0c148a19238d058bd22060568c
METADATA D3.0.1 m3 release - series-numbering-service	series-numbering-service_1.1.1-20231213030509206_packagemetadata.json	508	3afebab0347f264c3ed1a62a21791fcb

Table 6-8 Spectral Color Overlay (Table continued)

Item	File name	File size [Byte]	MD5
METADATA D3.0.1 m3 release - eps-callback-handler	eps-callback-handler_1.1.2-20231213013856248_packagemetadata.json	558	b689b7b03ac05f7b102259da593ffdbf
METADATA D3.0.1 m3 release - ct-if-restapi-plugin	ct-if-restapi-plugin_1.1.1-20231213025824691_packagemetadata.json	468	b3bca15646e7c9f1514b94a8dda12804
METADATA D3.0.1 m3 release - color-overlay	color-overlay_1.0.2-20231213013037443_packagemetadata.json	630	978b0c2f13e7cc710971ec7d8adc67ed
SCO Operator manual -- Multi	5939623_r1_all_lang_Spectral_Color_Overlay_UM.zip	19,087,711	eeacee4460788f5971b2a05e26245c81
Regulatory e-User Leaflet for eDelivery– Multi	5955591_r_1all_langs_SBM_SCO_HAV_eIFU_01032024.zip	15,333,197	684be7158e447ab4bdd03a5bde635276
	SCO Total [GB]	**1.15**	
	Download rate	**Estimated download time**	
	20MB/s (best case) SCO	**0.98**	**[minutes]**
	0.2MB/s (worst case) SCO	**1.63**	**[hours]**

Table 6-9 Head Auto Views

Item	File name	File size [Byte]	MD5
CODE D3.0.1 m3 release - ct-common	ct-common_1.2.0.iso	484,558,848	7614755e67fd7832c156cf2e1c6c6f84
CODE D3.0.1 m3 release - series-numbering-service	series-numbering-service_1.1.1-20231213030509206.iso	68,814,848	e085d7b32d64c38bb5db1c2790c76526
CODE D3.0.1 m3 release - eps-callback-handler	eps-callback-handler_1.1.2-20231213013856248.iso	184,539,136	13d383d4d16b2671385c4aed436157ac
CODE D3.0.1 m3 release - ct-if-restapi-plugin	ct-if-restapi-plugin_1.1.1-20231213025824691.iso	190,961,664	b665b672b58281643bf8ecffcdcb0179
CODE D3.0.1 m3 release - head-auto-views	head-auto-views_1.0.2-20231213013139807.iso	736,884,736	ee7fc79d91bd5294562b07e2994b0ef7
METADATA D3.0.1 m3 release - ct-common	ct-common_1.2.0_packagemetadata.json	380	d01baa0c148a19238d058bd22060568c
METADATA D3.0.1 m3 release - series-numbering-service	series-numbering-service_1.1.1-20231213030509206_packagemetadata.json	508	3afebab0347f264c3ed1a62a21791fcb
METADATA D3.0.1 m3 release - eps-callback-handler	eps-callback-handler_1.1.2-20231213013856248_packagemetadata.json	558	b689b7b03ac05f7b102259da593ffdbf

Table 6-9 Head Auto Views (Table continued)

Item	File name	File size [Byte]	MD5
METADATA D3.0.1 m3 release - ct-if-restapi-plugin	ct-if-restapi-plugin_1.1.1-20231213025824691_packagemetadata.json	468	b3bca15646e7c9f1514b94a8dda12804
METADATA D3.0.1 m3 release - head-auto-views	head-auto-views_1.0.2-20231213013139807_packagemetadata.json	618	d305a061c76fed0042a7f75f31e6a928
HAV Operator manual -- Multi	5940235_r1_all_lang_Head_Auto_Views_UM.zip	18,030,927	0bc6748875a7a1d00ce93e20ab8f9082
Regulatory e-User Leaflet for eDelivery– Multi	5955591_r_1all_langs_SBM_SCO_HAV_eIFU_01032024.zip	15,333,197	684be7158e447ab4bdd03a5bde635276
	HAV Total [GB]	**1.58**	
	Download rate	**Estimated download time**	
	20MB/s (best case) HAV	**1.35**	**[minutes]**
	0.2MB/s (worst case) HAV	**2.25**	**[hours]**

Table 6-10 Spine Auto Views

Item	File name	File size [Byte]	MD5
CODE D3.0.1 m3 release - ct-common	ct-common_1.2.0.iso	484,558,848	7614755e67fd7832c156cf2e1c6c6f84
CODE D3.0.1 m3 release - series-numbering-service	series-numbering-service_1.1.1-20231213030509206.iso	68,814,848	e085d7b32d64c38bb5db1c2790c76526
CODE D3.0.1 m3 release - eps-callback-handler	eps-callback-handler_1.1.2-20231213013856248.iso	184,539,136	13d383d4d16b2671385c4aed436157ac
CODE D3.0.1 - Spine Auto Views 1.0 Ext. 5 Software release	spineauto-views_1.0.5_1.0.5.iso	284,231,680	20be4ce6a6920cdf3e0f3cd88aefdf17
METADATA D3.0.1 m3 release - ct-common	ct-common_1.2.0_packagemetadata.json	380	d01baa0c148a19238d058bd22060568c
METADATA D3.0.1 m3 release - series-numbering-service	series-numbering-service_1.1.1-20231213030509206_packagemetadata.json	508	3afe-bab0347f264c3ed1a62a21791fcb
METADATA D3.0.1 m3 release - eps-callback-handler	eps-callback-handler_1.1.2-20231213013856248_packagemetadata.json	558	b689b7b03ac05f7b102259da593ffdbf
METADATA D3.0.1 - Spine Auto Views 1.0 Ext. 5 release	spineauto-views_1.0.5_1.0.5_packagemetadata.json	570	da4372e62fa808de4f666366f03d6b64
Spine Auto Views Operator Manuals for eDelivery	spineautoviews-1.0.5-oms.zip	58,073,346	86216e64565c9a62ac164889fd263a56

Table 6-10 Spine Auto Views (Table continued)

Item	File name	File size [Byte]	MD5
Spine Auto Views 1.0 Ext. 5 eIFU Leaflet Multi Languages (regulatory file)	Regulatory_DOC2995154_rev.1_Spine_Auto_Views_1.0_Ext.5_SW_and_Docs_for_EHL.pdf	2,183,168	26053301722baabed64cd24b694edaad
	HAV Total [GB]	1.01	
	Download rate	Estimated download time	
	20MB/s (best case) SAV	0.86	[minutes]
	0.2MB/s (worst case) SAV	1.43	[hours]

Table 6-11 Imaging Fabric

Item	File name	File size [Byte]	MD5
Imaging Fabric 1.7.4 Component Software for HealthLink platform	imaging-framework-ehl-pkg_1.7.4_1.0.24.iso	2,312,726,528	d6494d6b94082d5281eba9bebb2a7e9d
METADATA - Imaging Fabric 1.7.4 release	imaging-framework-ehl-pkg_1.7.4_1.0.24_package-metadata.json	499	e7ca1f2fee177e18e2bb02f8f8cbe539
	IF Total [GB]	2.15	
	Download rate	Estimated download time	
	20MB/s (best case) IF	1.84	[minutes]
	0.2MB/s (worst case) IF	3.06	[hours]

Table 6-12 Auto Segmentation

Item	File name	File size [Byte]	MD5
CODE D3.0.1 m3 release - ct-common	ct-common_1.2.0.iso	484,558,848	7614755e67fd7832c156cf2e1c6c6f84
CODE D3.0.1 m3 release - eps-callback-handler	eps-callback-handler_1.1.2-20231213013856248.iso	184,539,136	13d383d4d16b2671385c4aed436157ac
CODE D3.0 m2 release - eai-inf-pkg-ct-dlas	gehc-eai-inf-pkg-ct-dlas_1.0.1_20230929121154.iso	2,647,771,136	72fd34b87947a822595acb6730ef7f3c
CODE D3.0 m2 release - dlas-app	gehc-eai-hu-ds-dlas-app_1.0.1_20230908083238.iso	574,091,264	7ceb50c91059d1268c1941b36f02ac80
METADATA D3.0.1 m3 release - ct-common	ct-common_1.2.0_package-metadata.json	380	d01baa0c148a19238d058bd22060568c
METADATA D3.0.1 m3 release - eps-callback-handler	eps-callback-handler_1.1.2-20231213013856248_packagemetadata.json	558	b689b7b03ac05f7b102259da593ffdbf

Table 6-12 Auto Segmentation (Table continued)

Item	File name	File size [Byte]	MD5
METADATA D3.0 m2 release - eai-inf-pkg-ct-dlas	gehc-eai-inf-pkg-ct-dlas_1.0.1_20230929121154_packagemetadata.json	556	f81ab7b70a6c339534822155196ea2fd
METADATA D3.0 m2 release - dlas-app	gehc-eai-hu-ds-dlas-app_1.0.1_20230908083238_packagemetadata.json	579	84c149c7acf7e54663a522399c7972ea
Auto Segmentation Operator manual -- Multi	5940236-499_r1.zip	17,110,521	abc9de1a81fbc7d9d9e74a557c3dde2b
Regulatory e-User Leaflet for eDeleIFU Leaflet Multi Langs for Auto Seg- eDelivery ivery– Multi	5946667-1all_lang_r1_CT_Digital_eIFU_Auto_Segmentation.zip	15,196,902	0862755d85bf39a6f4237f02f1957d3b
	Auto Segmentation Total [GB]	**3.65**	
	Download rate	**Estimated download time**	
	20MB/s (best case) Auto Segmentation	**3.12**	**[minutes]**
	0.2MB/s (worst case) Auto Segmentation	**5.20**	**[hours]**

Table 6-13 Edison_AI Inferencing Service

Item	File name	File size [Byte]	MD5
CODE Utils ISO	gehc-edison-ai-inferencing-utils_1.2.0_20230601030403.iso	440719360	ecae54af40e43cdfd48a7ffb90d56447
CODE EHL Utils Package Metadata	gehc-edison-ai-inferencing-utils_1.2.0_20230601030403_packagemetadata.json	575	ec4da23e444bd010703c83687d8d0944
CODE Model Store ISO	gehc-edison-ai-modelstore-ehl_1.1.1_20230601074315.iso	175704064	30c09402428a6df9f699f8c19ff532d8
CODE Model Store Package Metadata	gehc-edison-ai-modelstore-ehl_1.1.1_20230601074315_packagemetadata.json	590	137ac4c617872cf308551a7b6a3b34c5
CODE Model-Discovery ISO	gehc-edison-ai-model-discovery-ehl_1.4.1_20230601052421.iso	37154816	c8801f546e287b77045c7a56f5e05975
CODE Model-Discovery Package Metadata	gehc-edison-ai-model-discovery-ehl_1.4.1_20230601052421_packagemetadata.json	575	d4feaa15b237a8cfcc4807c63a128ebb
CODE Model-Discovery-nginx ISO	gehc-edison-ai-model-discovery-nginx-ehl_1.4.2_20230620213120.iso	26927104	ef793f674034cfa2ad819880ca-cefed6

Table 6-13 Edison_AI Inferencing Service (Table continued)

Item	File name	File size [Byte]	MD5
CODE Model-Discovery-nginx Package Metadata	gehc-edison-ai-model-discovery-nginx-ehl_1.4.2_20230620213120_packagemetadata.json	639	44f4b58ceb92ff6570d2cea28611f0b5
CODE Trtis ISO	gehc-edison-ai-trtis-container-ehl_3.11.0_20230620194134.iso	4697399296	8a3cbfec5b7bf155e9ed0e2b9a5eb138
CODE Trtis Package Metadata	gehc-edison-ai-trtis-container-ehl_3.11.0_20230620194134_packagemetadata.json	675	0c6203e15dd585414bf2ab0d916c4d5a
	EAI-IS Total [GB]	**5.01**	
	Download rate	**Estimated download time**	
	20MB/s (best case) EAI-IS	**4.27**	**[minutes]**
	0.2MB/s (worst case) EAI-IS	**7.12**	**[hours]**

Table 6-14 Intelligent Protocoling

Item	File name	File size [Byte]	MD5
CODE ipcore-crd_2.1.1	ipcore-crd_2.1.1.iso	401,408	ed7b5be6844190756908cf8130888ff5
CODE ipcore-applications_2.1.1	ipcore-applications_2.1.1.iso	838,633,472	63f014ef305034a4fd8cfb38da86e2e0
METADATA ipcore-applications_2.1.1_packagemetadata	ipcore-applications_2.1.1_packagemetadata.json	543	9d29e5968316d49a691700bbaacd98a2
METADATA ipcore-crd_2.1.1_packagemetadata	ipcore-crd_2.1.1_packagemetadata.json	494	c6a166c7bccf351e170a152ed1de874f
CODE ipcore-deployment_2.1.1	ipcore-deployment_2.1.1.iso	74,225,664	111ef483112bb297a1d7b0e240e6bd63
METADATA ipcore-deployment_2.1.1_packagemetadata	ipcore-deployment_2.1.1_packagemetadata.json	537	3ce753469eda94d085932e7643e634cb
User Documentation - Intelligent Protocoling End User License Agreement (EULA)	license.txt	133,199	e507e1e189a7e682346c23c95327f9d3
	IP Total [GB]	**0.85**	
	Download rate	**Estimated download time**	
	20MB/s (best case) IP	**0.73**	**[minutes]**
	0.2MB/s (worst case) IP	**1.21**	**[hours]**

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