



HCSRTI API Specification

Software Specification

Version 1, November 2024

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VERSION HISTORY

Date	Version	Change
13 th November	1	Initial documentation of version 2 of the API service

RELEASE NOTES

Release notes can be found on the developer portal <https://developer.acc.co.nz/release-notes>

1 HCSRTI API: OVERVIEW

This document specifies:

- fields used only in this API
- validations used only in the API

1.1 CURRENT VERSION

This document specifies the API for submitting data in relation to the Integrated Home and Community services. The current version supplies these endpoints:

- POST /service/start
- POST /service/completion
- POST /supplier

1.2 API HISTORY

These were the 2016 endpoints:

Endpoint	Names
POST /return-to-independence-outcomes	Return to independence outcomes
POST /maximise-independence-outcomes	Maximise independence outcomes
POST /supplier-outcome-reviews	Supplier six-monthly return

In 2019 there are five endpoints, one for each of the reports.

Endpoint	Names
POST /service/start	Service report commencement
POST /service/review	Service report review
POST /service/consultations	Integrated Services consultations
POST /service/completion	Service report completion
POST /supplier	Supplier review

2 POST SERVICE START

2.1 SERVICE START

Summary: Submit a service commencement report

Description: IHCS is a contract issued to only a few external parties. There is a series of APIs to consider. This specific API supports the submission of a service commencement report.

OperationID: Service Commencement

<https://apiservicesnpe.acc.co.nz/v2/provider/home-community-support-services/service/start>

2.1.1 SERVICE START FIELDS

2.1.1.1 Reporting year

API JSON	reportingYear
Required?	Yes
Data type	integer
Description	The reporting month can't be before March 2024
Example	2024

2.1.1.2 Reporting month

API JSON	reportingMonth
Required?	Yes
Data type	integer
Description	The reporting month can't be before March 2024
Example	9

2.1.1.3 SupplierId

API JSON	supplierId
Required?	Yes
Data type	string
Example	"<Supplier ID>"

2.1.1.4 Claim form number

API JSON	claimNumber
Required?	Yes

Data type	string
Format	[A-Za-z0-9]{1,12}
Note	The ACC45 claim number must be unique.
Example	AB12345

2.1.1.5 Client date of birth

API JSON	clientDob
Required?	Yes
Data type	String
Format	Date
Example	1977-06-21

2.1.1.6 Referral Source Hospital Region

API JSON	referralSourceHospitalRegion
Required?	Yes
Data type	String
Format	Enum(ACC, Auckland, Bay of Plenty, Canterbury, Capital and Coast, Counties Manukau, Hawke's Bay, Hutt Valley, Lakes, MidCentral, Nelson Marlborough, Northland, South Canterbury, Southern, Tairāwhiti, Taranaki, Waikato, Wairarapa, Waitemata, West Coast, Whanganui)

2.1.1.7 Referral received date

API JSON	referralReceivedDate
Required?	Yes
Data type	String
Format	Date
Example	2024-06-11

2.1.1.8 Supports Provided

API JSON	supportsProvided
Required?	Yes
Data type	String
Format	Enum (Yes: Client received supports, No: Client declined supports)

2.1.1.9 Requested Start Date

API JSON	requestedStartDate
Required?	Required if supportsProvided is 'Yes: Client received supports'
Data type	String
Format	date
Description	This date cannot be before referralReceivedDate. Required if supportsProvided is 'Yes: Client received supports'.
Example	2024-07-01

2.1.1.10 Service Plan Date

API JSON	servicePlanDate
Required?	Required, if supportsProvided is 'Yes: Client received supports' Else, optional
Data type	String
Format	Date
Description	This date cannot be before referralReceivedDate. Required if supportsProvided is 'Yes: Client received supports'.
Example	2024-06-20

2.1.1.11 Package Start Date

API JSON	packageStartDate
Required?	Yes, if supportsProvided is 'Yes: Client received supports' Else, optional
Data type	String
Format	Date
Description	This date cannot be before referralReceivedDate. Required if supportsProvided is 'Yes: Client received supports'.
Example	2024-07-01

3 POST SERVICE COMPLETION

3.1 SERVICE COMPLETION

Summary: Submit a service completion report

Description: IHCS is a contract issued to only a few external parties. There is a series of APIs to consider. This specific API supports the submission of a service completion report.

OperationID: Service Completion

<https://apiservicesnpe.acc.co.nz/v2/provider/home-community-support-services/service/completion>

3.1.1 SERVICE COMPLETION FIELDS

3.1.1.1 Reporting year

API JSON	reportingYear
Required?	Yes
Data type	integer
Description	The reporting month can't be before March 2024
Example	2024

3.1.1.2 Reporting month

API JSON	reportingMonth
Required?	Yes
Data type	integer
Description	The reporting month can't be before March 2024
Example	9

3.1.1.3 SupplierId

API JSON	supplierId
Required?	Yes
Data type	string
Example	"<Supplier ID>"

3.1.1.4 Claim form number

API JSON	claimNumber
Required?	Yes

Data type	string
Format	[A-Za-z0-9]{1,12}
Note	The ACC45 claim number must be unique.
Example	ABC1234

3.1.1.5 Client date of birth

API JSON	clientDob
Required?	Yes
Data type	String
Format	Date
Example	1977-06-21

3.1.1.6 Package Start Date

API JSON	packageStartDate
Required?	Yes
Data type	String
Format	Date
Description	This date cannot be before 1 March 2024.
Example	2024-07-01

3.1.1.7 Package End Date

API JSON	packageEndDate
Required?	Yes
Data type	String
Format	Date
Description	This date cannot be before packageStartDate
Example	2024-09-15

3.1.1.8 Support Package Number

API JSON	supportPackageNumber
Required?	Yes
Data type	String
Format	Enum (First, Second, Third, Fourth)

3.1.1.9 Functional Group

API JSON	functionalGroup
Required?	Yes
Data type	String
Format	Enum (Functional group 1, Functional group 2, Functional group 3, Functional group 4, Childcare only)

3.1.1.10 Support Worker Hours

API JSON	supportWorkerHours
Required?	Yes
Data type	Float
Range	Minimum value of 0.25
Description	Must be rounded to the quarter hour.
Example	3.75

3.1.1.11 Support Worker Visits

API JSON	supportWorkerVisits
Required?	Yes
Data type	Integer
Range	Minimum value of 1
Example	2

3.1.1.12 Goals Met

API JSON	goalsMet
Required?	Yes
Data type	String
Format	Enum (Not achieved, Partially achieved, Fully achieved)

3.1.1.13 Outcome

API JSON	outcome
Required?	Yes
Data type	String
Format	Enum (A further RTI package is required, No longer needs HCSRTI support, Transferred to MI, Other)

4 POST SUPPLIER REVIEW

4.1 SUPPLIER REVIEW

Summary: Submit a supplier review report

Description: IHCS is a contract issued to only a few external parties. There is a series of APIs to consider. This specific API supports the submission of a supplier review report.

OperationID: Supplier Review

<https://apiservicesnpe.acc.co.nz/v2/provider/home-community-support-services/supplier>

4.1.1 SUPPLIER REVIEW FIELDS

4.1.1.1 Reporting year

API JSON	reportingYear
Required?	Yes
Data type	integer
Description	The reporting month can't be before March 2024
Example	2024

4.1.1.2 Reporting month

API JSON	reportingMonth
Required?	Yes
Data type	integer
Description	The reporting month can't be before March 2024
Example	9

4.1.1.3 SupplierId

API JSON	supplierId
Required?	Yes
Data type	string
Example	"<Supplier ID>"

4.1.1.4 Staff Not Qualified

API JSON	staffNotQualified
Required?	Yes

Data type	Integer
Range	Minimum value of 0
Example	1

4.1.1.5 Staff Qualified L2

API JSON	staffQualifiedL2
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	2

4.1.1.6 Staff Qualified L3

API JSON	staffQualifiedL3
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	2

4.1.1.7 Staff Qualified L4 Or Higher

API JSON	staffQualifiedL4OrHigher
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	0

4.1.1.8 Family Or Nominated Carers

API JSON	famOrNomCarers
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	1

4.1.1.9 Declined Referrals

API JSON	declinedReferrals
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	1

4.1.1.10 Care Hours Delivered

API JSON	careHoursDelivered
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	52

4.1.1.11 Care Hours Not Delivered

API JSON	careHoursNotDelivered
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	8

4.1.1.12 Adverse Event SAC1

API JSON	adverseEventSac1
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	1

4.1.1.13 Adverse Event SAC2

API JSON	adverseEventSac2
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	0

4.1.1.14 Adverse Event SAC3

API JSON	adverseEventSac3
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	0

4.1.1.15 Adverse Event SAC4

API JSON	adverseEventSac4
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	0

4.1.1.16 Compliments

API JSON	compliments
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	3

4.1.1.17 Complaints

API JSON	complaints
Required?	Yes
Data type	Integer
Range	Minimum value of 0
Example	1