



# RapíD IMPERAGO INTEGRATION



**CIPHR**  
ALL ABOUT PEOPLE



# DATA FIELDS

## Data Flow & Transfer

### Inbound Data Flows:

1. People Information
2. Assignment Information
3. Absences (Optional)

### Outbound Data Flows:

4. Absences (Optional)

### Method of Data Transfer:

Web Services

### Frequency of Data Transfer:

Configurable frequency: Default every 8 hours

TIME &  
ATTENDANCE

VISITOR  
REGISTRATION

FLEXITIME

ACCESS  
CONTROL

3D  
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ANNUALISED  
HOURS

WORKFORCE  
DESIGN

# DATA FIELDS

## People Information

CIPHR	Imperago	Description
ID	external_id	External identifier for the person
EmployeeNumber	staff_no	Staff number
Forenames[0]	firstname	First name
Forenames[1]	middle_name	Middle name
Surname	surname	Surname
WorkEmailAddress	username	Username (Email address)
Title	title	Title
KnownAs	preferred_name	Alias
WorkTelephoneNo	phone1	
WorkMobileNo	phone2	
WorkEmailAddress	Email1	

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## Assignment Information

CIPHR	Imperago	Description
(generated id)	external_id	External identifier for person in Imperago ([ID]-[CurrentJobID]-[CurrentJobStartDate])
ID	user	
(generated id)	reference	
CurrentJobStartDate	start_date	
DateLeft	end_date	Assignment end date - only set if supplied

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## Absence Information

CIPHR	Imperago	Description
ID	external_id	ID describing an absence
Start	start_date	start date of absence
End	end_date	end date of absence
Absence Description	absence_reason	reason of absence - must exist in Imperago
"Full Day"	absence_duration_type	Not a field in CIPHR but used to describe duration type

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