

# Esri Chest Agreement 2020-23

## 1 Summary

The Current Esri Chest Agreement expires on the 31<sup>st</sup> July 2020. This document describes the proposed agreement for the period 1<sup>st</sup> August 2020 to 31<sup>st</sup> July 2023.

## 2 Current Esri Chest Agreement

The current Esri chest agreement is based on a 3-tier site licence where the university selects the option that best meets their perceived needs. In addition, there is a small Department license available. This is described below (Table 1)

TABLE 1- CURRENT (2017-2020) ESRI CHEST LICENCE STRUCTURE

Option	A	B	C	Dept
Academic Users	5000	1000	500	50
Admin Users	100	20	10	0
Cost	£8600	£5500	£2500	£1250

## 3 Proposed 2020-23 Agreement

### 3.1 Unlimited Academic Users for Site Licences

The main proposed change is to make the number of Academic users for core Esri products unlimited. The products included in this are summarised in the table below:

TABLE 2 - LICENCE QUANTITY FOR ACADEMIC USE

Education Products	Licence Quantity
ArcGIS Online GIS Professional Advanced User Type Licenses	Unlimited
ArcGIS Enterprise GIS Professional Advanced User Type Licenses	Unlimited
ArcGIS web and mobile apps	Unlimited
ArcGIS premium apps	Unlimited
ArcGIS Desktop	Unlimited
CityEngine	Unlimited
ArcPad <sup>1</sup>	Unlimited
ArcGIS Online organizational account <sup>2</sup>	Up to 10
ArcGIS Enterprise Advanced <sup>3,4</sup>	Up to 10
ArcGIS GIS Server Advanced additional 4-core licenses	Unlimited
ArcGIS Enterprise additional capability servers	Unlimited
ArcGIS Hub Premium <sup>1,5</sup>	Up to 10
ArcGIS Monitor	Up to 10
Developer Subscription <sup>1</sup>	Unlimited

**Notes:**

1. Delivered upon request.
2. One ArcGIS Online subscription is provisioned initially. Customer may request additional subscriptions and/or additional users as needed, up to the quantity listed above.
3. Portal for ArcGIS authorizations are provisioned by Customer. Customer may generate Portal for ArcGIS authorizations as needed, up to the quantity listed above.
4. Each base deployment may be used in development, staging, and production environments.
5. ArcGIS Hub includes 10,000 community users and 10,000 service credits for community use.

This change will enable universities to allow Esri software to be used far more extensively across the university without fearing that they will run out of licences for “core” users.

### 3.2 Licence fee options

With the proposed change to unlimited academic users, the existing pricing structure - scaled by the number of users - no longer works. There are two obvious alternatives; a flat fee for all universities or adopt banding system. A flat-fee system was deemed to be unsuitable as small universities would effectively subsidise larger universities. This did not seem fair or equitable.

### 3.3 Jisc Banding

We propose to use the Jisc Bands to divide the 10 JISC bands into 3 Esri Licence Bands. This should mean that the Esri Licence fee for a university is proportional to the size of their institution and their potential user base. The table below describes how the 10 Jisc bands would cross map to the 3 Esri Licence bands.

**TABLE 3 - CROSS MAPPING JISC BANDS TO ESRI BANDS**

Jisc Band	Esri Band	Universities
1 / 2	A - Large	12
3 / 4 / 5 / 5b	B – Medium	65
6 / 7 / 8 / 9 / 10	C - Small	46

#### 3.3.1 Price structure

We would propose to keep the price structure the same for the next Esri Chest Agreement and apply an increase of 10% to the licence fee to account for market sector increases over the 3-year period 2017-20.

**TABLE 4 - PROPOSED ESRI BAND LICENCE FEES**

Esri Licence Band	Cost ex VAT
<b>A</b>	£9460
<b>B</b>	£6050
<b>C</b>	£2750
<b>D</b>	£1375

#### 3.3.2 Jisc bands for Irish Institutions

As the Jisc bands do not extend to Irish Universities it is necessary to calculate the bands manually. Jisc bands are calculated on the revenue of an institution and student intake accounts for 85% of the accountable income. The remaining 15% is attributed to direct research income. Student figures are generally readily available and we have used these to calculate the Jisc band for all Irish institutions. And

cross mapped them to a UK institution of similar size to assign a band. The results of this cross mapping are shown in the table below:

TABLE 5 - JISC BAND CROSS-MAPPING

Institution	Current Option	Total Students	Equivalent UK Inst.	Equivalent Jisc Band	Proposed Esri Band
Dublin, University College	A	27977	University of Bristol	3	Medium
Cork, University College	B	20461	UCLAN	5a	Medium
Galway, National University of Ireland	C	18381	UoLoughborough	5a	Medium
Trinity College Dublin	B	16854	UoReading	5a	Medium
Dublin City University	C	16546	UoReading	5a	Medium
Maynooth, National University of Ireland	B	12287	Canterbury Christ Church	6	Small
Institute of Technology Sligo	A	6000	Bath Spa	7	Small
Waterford Institute of Technology	C	10000	University of Northampton	6	Small
Institute of Technology Tralee	C	3500	Queen Margaret University	9	Small
GMIT	C	6500	University of Cumbria	7	Small
Dundalk Institute of Technology	D	5250	York St John's university	9	Dept Licence
Dublin Institute of Technology (TUD)	B	19000	De Montfort University	5B	Medium
Institute of Technology Limerick	D	6000	Bath Spa	7	Dept Licence

### 3.4 Administrative users

Administrative use will **not** be unlimited in the new licence. The number of licences will increase with the Esri band. This is summarised in Table

**TABLE 6 - LICENCE ALLOCATION FOR ADMINISTRATIVE USE**

Esri Licence Band	Desktop / Online Licences	Enterprise Licences
A	100	1
B	20	1
C	10	1
D	-	-

If a university wished to have access to additional administrative users, they would upgrade their Esri Band to the level that provides them with the required Administrative use allocation. The institution would then pay the licence fee for the Esri Band they had upgraded to. Universities on Esri band A who require more than 100 administrative users should contact Esri UK and discuss purchasing additional users.

## 4 FAQ

Below are some FAQs to help answer your questions about the new licence agreement. If you do not find the answer to your question, please email [higherred@esriuk.com](mailto:higherred@esriuk.com)

### What does unlimited Users Actually mean?

Unlimited users means unlimited academic users for core products including ArcGIS Online (including Apps such as AGOL, survey123, collector, storymaps), ArcGIS Desktop (ArcGIS Pro and ArcMap) and for CityEngine

It does not include Administrative Users or unlimited implementations of applications such as ArcGIS Enterprise

### It says unlimited but my licence allocation says 5000?

We had to assign a nominal number into the allocation field of our licence manage and decided that the following allocations seemed reasonable for each Esri Licence band:

- A – large: 50,000
- B – Medium: 20,000
- C – Small: 5000

### What happens if I hit this limit?

If you approach the pre-set limit, we will increase your licence allocation.

### Will I still get access to ArcMap?

Yes, the site licence will provide you with access to ArcMap

### When is ArcMap being retired?

Information about the life-cycle of all esri products can be found on the [Product Life Cycles page](#)

### What is replacing ArcMap?

ArcGIS Pro is the new desktop software that has replaced ArcMap. It has several advantages:

- Faster – it is 64bit, so can access more memory
- Uses Python 3
- Industry use increasing as ArcMap is phased out
- Better Learning Support
- 3D integration
- Integrates with ArcGIS Online + Web content
- Development path

### Do we still get Concurrent Use (CU) Licences?

Yes – the 2020 Esri Chest Agreement will include CU licences for both ArcGIS Pro and ArcMap. This will enable you to provision ArcGIS Pro and ArcMap to open access labs so that users can access the software instantly, without needing to have an Esri identity.

### Can I still request 1 year student licences for ArcMap

Yes, you can still request 1-year student EVA codes that enable students and staff to use ArcMap off campus. Please request these from [highered@esriuk.com](mailto:highered@esriuk.com)

### How do I enable Home use for ArcGIS Pro

ArcGIS Pro can be licenced for home use by staff and students through ArcGIS Pro. To do this you need to:

- Give them access to ArcGIS Online
- Provision a licence for Pro and Extensions
- Provide them with the ArcGIS Pro executable (from myesri)

More details: [Provisioning Pro licence from AGOL](#)

### What is an ArcGIS identity and why is it important?

Identity is at the heart of the ArcGIS Platform. In a similar way to a Microsoft Identity it gives you access to web services, storage, and allows you to connect to this from a desktop application through a login.

In addition, the ArcGIS Identity will enable your users to access E-Learning and support material that is only available to Esri licence holders. Users can sign into the [Esri E-Learning pages](#) and access hundreds of learning objects.

### Where can I find more about Single Sign On?

More information can be found on the Esri Support Pages: <https://doc.arcgis.com/en/arcgis-online/administer/enterprise-logins.htm>

### With SSO set up, will the online account process be a self-service type thing?

Yes, with SSO, you set a link between your user registry and ArcGIS Online. Users need to hit the correct domain URL for your ArcGIS Online Organisation and then select “login with enterprise” and their account will be created. You can also set up your default user type to have ArcGIS Pro and Esri Access enabled.

### What if I don't enable single sign on, is there a way to batch load new users?

Yes, you can use a csv file to upload up to 200 users in a batch. More information on how to do this can be found here: [Invite and add members](#)

### Can we have multiple admins in ArcGIS Online

Yes, you can, and it is sensible to do so. You can add and delete admins as you see fit and may allow key teaching staff to have admin rights to help them facilitate teaching – like fixing accounts while on fieldwork with students.

### Is there a cap on online storage?

No, but data stored or processed in ArcGIS Online consumes credits and you should think about what is sensible to store and process in a cloud environment: [Understand More about Credits.](#)

### What do you mean sensible to store or process in the cloud?

ArcGIS Online is a great tool but it is not a replacement for a desktop GIS. If you are processing large datasets or making hundreds of thousands of calculations, a desktop processing environment may make more sense. Similarly, rendering large files (several GBs) over the web may not result in a good user experience.

### What happens when a student leaves the university?

If you are using SSO, then when the student loses their university login, it will truncate access to esri software and services. The students account and data will persist, but they will not be able to edit it, or do any additional processing.

If you are not using SSO – you will need to either:

- Delete the user
- Downgrade the user to a **Viewer** – this will mean that their content will remain in the ArcGIS Online account, but they will not be able to carry out processing or create any new maps or apps. Essentially, their privileges have been reduced to “View only”

### We get multiple ArcGIS Online Organisations – why would I want more than 1?

There are several reasons why having access to multiple instances of ArcGIS Online makes sense. Having multiple organisations available would enable you to:

- Keep 1 for SSO
- Allow key departments to opt out of SSO and retain greater control of their students
- Spin up an organisation to support a research project and thereby keep their users and data separate from the main university users