

**Appendix C Pricing Index  
DIR-CPO-4750  
Tessellations Incorporated**

BRAND	CATEGORY	PRODUCT DESCRIPTION	PRODUCT/SERVICE PART NUMBER	DISCOUNT % OFF MSRP
	<b>B. GIS SOFTWARE PRODUCTS:</b>			
	1. Software for office use			
Tessellations	LinkIT™ Desktop Annual License	<p><b>LinkIT™ Desktop</b></p> <p>Esri desktop extension locates documents based on your GIS feature classes/attributes and links to documents using spatial intelligence. Locate &amp; retrieve documents/reports stored in unstructured files plus documents cataloged in document management systems (DMS). LinkIT™, a point/map box hyperlink tool, presents the user with list of “related” documents then double click to open. The “related” documents are based on a search key words stored in the feature attribute table. Desktop Licensing is based per desktop - the price here is for one desktop.</p>	LinkIT-DT	5.00%
Tessellations	LinkIT™ for ArcGIS Pro Annual License	<p><b>LinkIT™ Pro</b></p> <p>LinkIT™ ArcGIS Pro extension that locates documents based on GIS feature classes/attributes and links to documents using spatial intelligence. Locate &amp; retrieve documents/reports stored in unstructured files plus documents cataloged in document management systems (DMS). LinkIT™, a point/map box hyperlink tool, presents the user with list of “related” documents then double click to open. The “related” documents are based on a search key words stored in the feature attribute table. ArcGIS Pro Licensing is priced per desktop - the price here is for one desktop per year.</p>	LinkIT-AP	5.00%
Tessellations	LinkIT™ Server Annual Licenses Per Core	<p><b>LinkIT™ Server</b></p> <p>LinkIT™ Server extension for ArcGIS Server locates documents based on your GIS feature classes/attributes and links to documents using spatial intelligence. Locate &amp; retrieve documents/reports stored in unstructured files plus documents cataloged in document management systems (DMS). LinkIT™, a point/map box hyperlink tool, presents the user with list of “related” documents then double click to open. The “related” documents are based on a search key words stored in the feature attribute table. LinkIT™ Server follows the ArcServer author, publish and user workflow. ArcServer Licensing is bases of per core price per year - the price here is for one core and includes one desktop license to be installed on the server for configuration.</p>	LinkIT-SOE	5.00%

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**Services**

SERVICE NAME	SERVICE DESCRIPTION (provide detailed service features)	Unit of Issue	Discount % off MSRP/List
<b>C. GIS SERVICES</b>			
	<b>New Installation, Upgrade and Setup</b>		
<b>1. Maintenance and support services for GIS hardware and software</b>	ArcGIS Desktop, ArcPro, ArcServer and ArcPortal installation, upgrade and setup on on-premise hardware or in the cloud including migration of existing datasets and maps. Continual support to maintain and monitor the GIS infrastructure. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
<b>2. Training, education and knowledge base transfer for GIS hardware and software</b>			
	<b>ArcGIS Desktop, ArcGIS Online, ArcGIS Portal and ArcGIS Pro Classroom Training</b>		
i. On-Site	The training will be based on custom material based on skills that need to be developed. Material will be developed separately based on SOW. The training is priced per person/per day with minimum of 4 people.	Person	5.00%
	<b>Training Material Creation</b>		
ii. Materials	Custom GIS Esri training material creation based on customer requirements. Train the trainer model will be used where delivery of the training is done by the customer. The number of hours will depend of the area to be covered and number of days training to be developed based on SOW. Price here is hourly rate for creation of the custom material.	Hour	5.00%
	<b>Related Technologies Training</b>		
iii. Related Technologies	Creating custom training material on related technologies including image processing software, GPS hardware/software, UAS software, and FME based on customer requirements. The number of hours will depend of the area to be covered and number of days training to be developed based on SOW. Price here is hourly rate for creation of the custom material.	Hour	5.00%
<b>3. Data subscription services</b>	<b>Custom ETL (extract, transfer, load) Development</b>		
	Creation of custom ETL tools to load subscription data into GIS repository using ELT tools like FME and Python. The ETL will be developed based on SOW. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
<b>4. Data analysis and reporting</b>			
	<b>Data Analytics</b>		
i. Geospatial data	Extract information from your data to provide insights to make business decisions. Final analysis provided through reports, dashboards, maps or layers. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
	<b>Lidar QA/QC</b>		
ii. Lidar QA/QC	Detailed report summarizing & validating point cloud data per accepted Lidar accuracy standards. Report validates horizontal and vertical accuracy and project specifications based on SOW. Pricing is based on area of interest and density of Lidar. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
	<b>Imagery QA/QC</b>		
iii. Imagery QA/QC	Detailed report summarizing/validating if orthoimagery meets accepted industry standards. Report validates project specifications based on SOW. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
	<b>Landcover QA/QC</b>		
iv. Landcover QA/QC	Detailed report summarizing/validating if landcover classification and accuracy meets accepted industry standards and project specifications based on SOW. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
	<b>Planimetric QA/QC</b>		
v. Planimetric QA/QC	Detailed report summarizing/validating planimetric data meets accepted industry standards. QA/QC validates horizontal accuracy as well as project specific requirements based on SOW. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
	<b>Dashboards</b>		
vi. Dashboards	Create dashboards from your data for summary insights that can help with business decisions. Dashboards are created on an hourly price based on SOW. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%

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v. Statistical and Geostatistics Analysis	<b>Statistical and Geostatistics Analysis</b> Use traditional statistical methods and geostatistics to conduct descriptive analysis and predictive modeling of spatiotemporal data. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
<b>5. Data needs/optimization assessment</b>	<b>Needs Assessment and Optimization</b> Review GIS and mapping needs by interviewing the organization and reviewing current GIS data repositories and create a detailed data needs and gap document for management and user review. For a mature organization, review current GIS repositories and mapping needs, create a report detailing ways to optimize/consolidate GIS repositories. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
<b>6. Data Creation (digitization)</b>			
i. Vector data	<b>Vector Data Creation</b> Creation of vector-based data by heads up digitized from orthophotography or paper maps. Optimization of vector data for efficient rendering and visualization based on SOW. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
ii. Parcels	<b>Parcel Boundaries Digitizing</b> Parcel boundaries digitizing, additions and merging into base layer, and combining data schema from various sources as per SOW. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
iii. Disaster Response	<b>Disaster Response Mapping</b> Create data/map to document flood extent, wildfires, infrastructure damage from standing water using orthos, obliques, satellites (optical & SAR) and UAS imagery. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
<b>7. Database Management</b>			
i. Database Maintenance	<b>Database Management</b> Manage operation of geodatabase, optimize and improve geodatabase design, and streamline schema. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
ii. GIS Optimization	<b>Geodatabase Design and Conversion</b> Optimize geodatabase by reviewing data structure design, geodatabase design, normalizing database, geometry and attribute data conversion from one schema to another, projection conversions. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
<b>8. Artificial Intelligence application development for GIS user interfaces, process automation and machine learning applications</b>	<b>AI/ML Tools and Application Development</b> Create custom AI and deep Learning models and automation tools on ArcGIS Desktop, ArcGIS Online, Portal, and Pro to enhance workflow or assist with data analysis using these techniques. Tools automate repeated analysis operations resulting in standard reports or dashboards. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
<b>9. Geometric networks (modeling common networks and infrastructures, such as pipelines and electrical lines)</b>	<b>Routing and Network Analysis</b> Geometric network modeling for pipelines, transmission & distribution lines, roads, bike paths and walkways, utilities, and other networks. Creating workflows to calculate optimum routes using geometric networks. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
<b>10. Topological, hydrological and cartographic modeling</b>	<b>Topological, Hydrological and Cartographic Modeling</b> Topological modeling of dataset to ensure data integrity based on single or multiple feature classes e.g. stream networks. Cartographic modeling to derive new information based on existing data. Hydrologic modeling using elevation datasets to generate/augment National Hydrologic Datasets. Flow and watershed modeling using NHD data. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%
<b>14. Feature Extraction and Derivative Data Creation</b>	<b>Feature Extraction and Derivative Products</b> Creation of features based on optical and SAR imagery, sonar and lidar data (elevation and bathymetry). Generate derivative products from a variety of remotely sensed data. Price here is an hourly rate for a senior consultant, actual price will be based on SOW. Use of junior staff will be at a lower rate.	Hour	5.00%

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**VOLUME DISCOUNT**

<b>BRAND NAME</b>	<b>CUMULATIVE</b>	<b>FREQUENCY</b>	<b>ADDITIONAL DISCOUNT</b>
LinkIT™ Desktop Annual License	\$250,000.00 - 499,999.00	Annually	2.00%
LinkIT™ for ArcGIS Pro Annual License	\$250,000.00 - 499,999.00	Annually	2.00%
LinkIT™ Server Annual Licenses Per Core	\$250,000.00 - 499,999.00	Annually	2.00%
LinkIT™ Desktop Annual License	\$500,000 +	Annually	3.00%
LinkIT™ for ArcGIS Pro Annual License	\$500,000 +	Annually	3.00%
LinkIT™ Server Annual Licenses Per Core	\$500,000 +	Annually	3.00%
<b>BRAND NAME</b>	<b>PER TRANSACTION</b>	<b>FREQUENCY</b>	<b>ADDITIONAL DISCOUNT</b>
LinkIT™ Desktop Annual License	\$250,000.00 - 499,999.00	Per Transaction	2.00%
LinkIT™ for ArcGIS Pro Annual License	\$250,000.00 - 499,999.00	Per Transaction	2.00%
LinkIT™ Server Annual Licenses Per Core	\$250,000.00 - 499,999.00	Per Transaction	2.00%
LinkIT™ Desktop Annual License	\$500,000 +	Per Transaction	3.00%
LinkIT™ for ArcGIS Pro Annual License	\$500,000 +	Per Transaction	3.00%
LinkIT™ Server Annual Licenses Per Core	\$500,000 +	Per Transaction	3.00%