

Iuminada Deployment Cost Estimate



Item	Qty	Cost(CDN)	Description
Codesys Productivity PLC Hardware - Option 1	1	\$1,116.00	Industrial grade controller to acquire production data and transmit to the cloud. Local and remote IO can be added to expand the system capabilities.
Codesys Industrial Raspberry Pi Hardware- Option 2	1	\$807.00	Industrial grade compute board to acquire the data and transmit to the cloud. Remote IO can be added to expand the system capabilities.
Iuminada Software Package	1	\$2,000.00	Includes: -Tailored development to acquire, store, and display information based on customer requirements. -Deployment to cloud-based infrastructure, or assistance with setting up on-site infrastructure. -Up to three post-deployment updates to customize or expand the stored data.
Miscellaneous hardware	1	\$1,000.00	-Industrial grade ethernet cables -8 port industrial grade unmanaged ethernet switch -Wiring -Industrial grade ethernet connectors
Site install labour	1	\$1,000.00	-Install the controller, run ethernet cables, electrical wiring connections.
Total Option 1		\$5,116.00	(+tax)
Total Option 2		\$4,807.00	(+tax)

Iuminada Maintenance Package

Item	Qty	Cost(CDN)	Description
Feature add-on	1	\$200.00	Up to three monthly updates to manage stored data.
Total(monthly cost)		\$200.00	

Azure Cloud Infrastructure Cost Estimate

Item	Qty	Cost(CDN)	Description
Azure SQL Database	1	\$415.78	Single Database,General Purpose, 1 year reserved, 64 GB Storage, SQL License (Pay as you go), RA-GRS Backup Storage Redundancy, 0 GB Point-In-Time Restore, 2 x 10 GB Long Term Retention
App Service	1	\$151.25	Basic Tier; 1 B2 (2 Core(s), 3.5 GB RAM, 10 GB Storage) x 730 Hours; Windows OS; 0 SNI SSL Connections; 0 IP SSL Connections; 0 Custom Domains; 0 Standard SLL Certificates; 0 Wildcard SSL Certificates
Azure Functions	1	\$0.00	Consumption tier, Pay as you go, 128 MB memory, 4,000 milliseconds execution time, 1,000 executions/mo
Storage Accounts	1	\$30.17	Block Blob Storage, General Purpose V2, Flat Namespace, LRS Redundancy, Hot Access Tier, 1,000 GB Capacity - Pay as you go, 10 x 10,000 Write operations, 10 x 10,000 List and Create Container Operations, 10 x 10,000 Read operations, 1 x 10,000 Other operations. 1,000 GB Data Retrieval, 1,000 GB Data Write, SFTP disabled
Total(monthly cost)		\$597.20	

Disclaimer about the cloud infrastructure pricing

This is a summary estimate, not a quote.