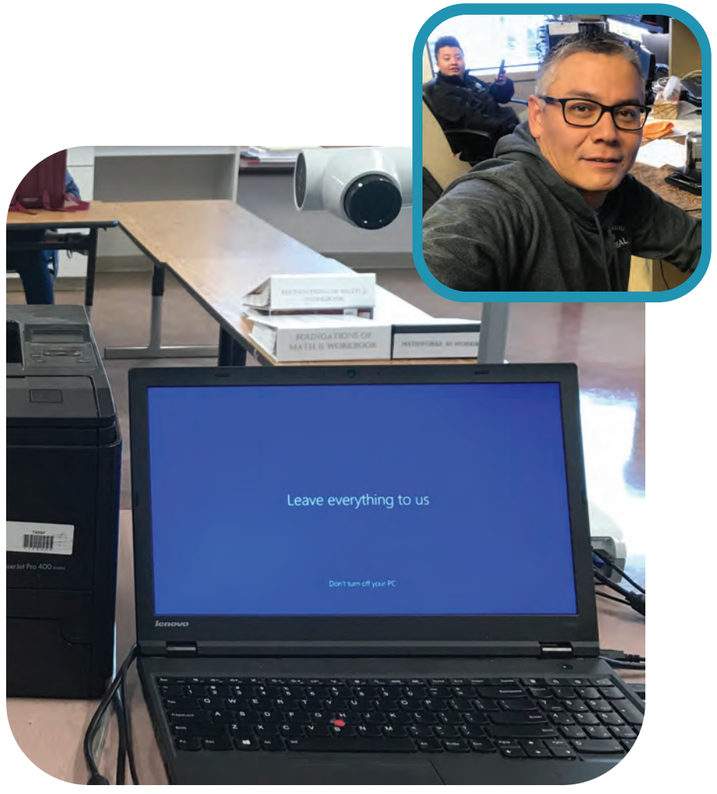
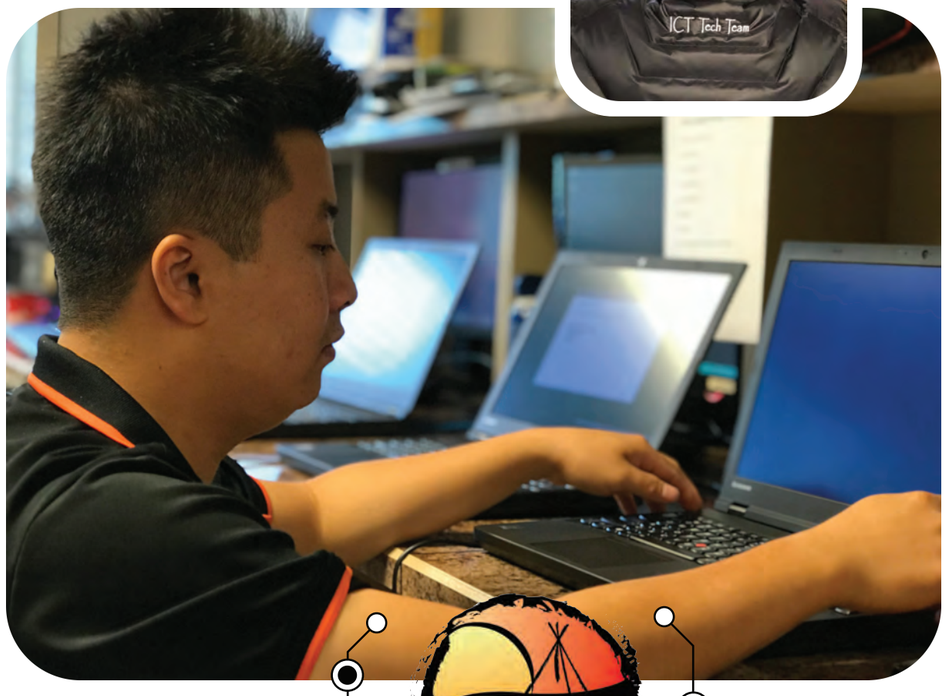
TEA ICT Services



ict.educationalliance.ca
ict@educationalliance
306-332-2626

Treaty Education Alliance
ICT Services



TEA ICT Services

TEA ICT SERVICES

Treaty Education Alliance

TEA is an organization with visionary governance.

The Treaty Education Alliance has designed new educational programs, services and a new educational system that honours the courage and resilience of the Nakoda, Nehiyaw and Anishinabe Peoples of the Nations we serve.

The Education Alliance also has been asked to confront the historical impacts of our journey and seeks creative and significant solutions to support healing, renewal and positive growth.

Our vision is to support each of the member Nations in advancing the Inherent and Treaty Rights to Education.

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ict.educationalliance.ca

OUR MISSION IS “WORKING TOGETHER TO IMPLEMENT OUR INHERENT AND TREATY RIGHTS TO EDUCATION FOR THE SUCCESS OF OUR CITIZENS AND NATIONS.”

Our Vision:
“To serve and support each of the member First Nations in advancing our Treaty & Inherent Rights to Education.”

TEA ICT SERVICES

About Us

TEA ICT Services are the boots on the ground and the hands in the cloud.

We focus ourselves on “Nation Building”, providing simple to use services and a continuous improvement attitude that creates a solid foundation in which member communities can use technology to learn.

Our ICT team is made up of talented, trained and local professionals with an ability to listen to and understand the ICT needs of each schools.

TEA ICT Services believes that relationships and people are what makes a difference providing a unique service experience to our member schools. We value our communities and appreciate the unique ICT needs that arise while providing ICT services on reserve. TEA ICT Services is a fundamental link to succeeding at achieving the objectives of your school and the vision and mission of the Treaty Education Alliance.

Those who choose to use our services are backed by an organization that is a leader in the region for ICT and Education Services.

OUR MISSION IS TO BREAK DOWN TECHNOLOGY BARRIERS & ENSURE THE ADVANCEMENT OF INHERENT & TREATY RIGHTS

Our Vision:

Supporting our ***Nation Builders*** to enhance and strengthen our First Nation families.

ICT SERVICES

ICT Services are fundamental for students and School Administrations to safely use the internet.

ICT Service Evaluation is the first step to managing your School Network. We can identify any gaps in your current School infrastructure.

ICT Services and a solid managed infrastructure is the foundation upon which other
Educational Technology services can be delivered.

TEA ICT SERVICES

WHY US ?

10 Reasons to consider managing your school network with TEA ICT Services

1. Locally Sourced Trained Professionals
TEA ICT Services hires locally from the communities they serve and provides professional development to keep the staff trained in current ICTs.

2. Works with Band & Education Administrations
TEA ICT Services works with the community in order to access funding, provide consulting on ICT spending & development needs.

3. Affordable
TEA ICT Services provides lower than market ICT Services and Travel rates. Member Schools receive ICT Services at no cost. TEA ICT Services takes advantage of the economies of scale and provincial and other agreements for education to reduce operational costs.

4. Current Technologies
TEA ICT Services utilizes Azure Cloud technologies for students and administrations providing new technologies as they become available.

5. Centralized Service Desk (1-306-332-2626 or ictsupport@educationalliance.ca)
Access the Service Desk by phone or email to bring to light your incident, request or problem and receive prompt response to your needs. Receive monthly reports of service usage.

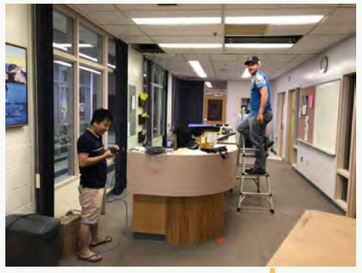
6. Remote Administration
TEA ICT Services can remote control your school network to resolve most problems without an in person visit for quicker more efficient response to your ICT needs.

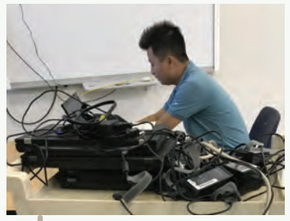
7. Monthly On Site Presence & Summer Prep
TEA ICT Services schedules monthly on site visits for maintenance, upgrades and issues that require on site personnel for resolution. Summer Prep includes ensuring school networks are operational for the new school year with any of the planned summer enhancements.

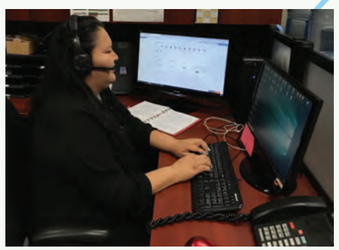
8. Data Security
TEA ICT Services provides physical, logical and technological security services for the community's school data based on the OCAP Principles for First Nation data governance. Information Management Service Provider (IMSP) agreements outline data governance clearly and the roles required for managing ICT service delivery.

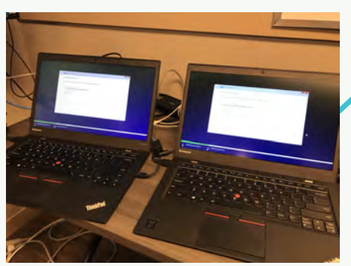
9. School Identity Management: Domain and Web Site Hosting
TEA ICT Services provides domain registration, email aliasing and hosting a basic web site for the school to manage.

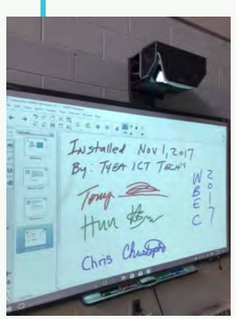
10. Professional Consulting Services
TEA ICT Services can review technical specifications and quotes for IT initiatives, provide network evolution planning and other ICT planning as well as project managment services for ICT projects.











TEA SCHOOL ICT SERVICES

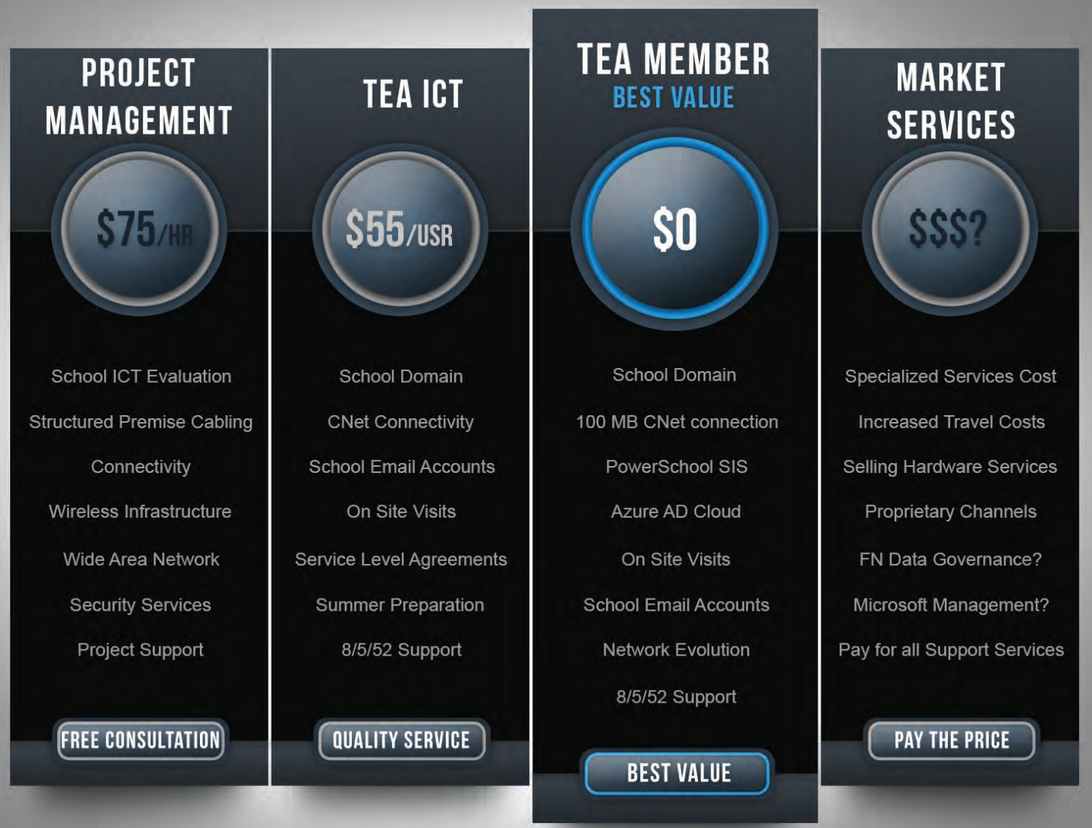
SERVICES OFFERED FOR MEMBER SCHOOLS
SERVICES AVAILABLE FOR SCHOOLS
ICT PROJECT SERVICES FOR SCHOOL NETWORKS

AZURE CLOUD
SECURITY & NETWORK
CONNECTIVITY
SERVICE DESK
FINANCIAL
ED TECH ICT

MICROSOFT OFFICE
SHAREPOINT SERVICES
SCHOOL WEBSITE
SCHOOL DOMAIN
WWW
SECURITY SERVICES
COLLABORATION
ONEDRIVE FILE STORAGE
NETWORK
DATA
EMAIL
COMMUNICATION
SWITCHES
INFRASTRUCTURE
AUDIO VISUAL
CONTENT FILTERING
ACCESS
TREATY BASED FUNDING MODEL
EDUCATION CNET
INTERNET
8X5X52
FEDERAL FUNDING
IPAD SERVER MGMT
SUMMER PREP
NUMERACY/LITERACY
PUSH APPS REMOTELY
EDUCATIONAL TECHNOLOGY SUPPORT
STUDENT INFORMATION SYSTEM
ADMINISTRATION NETWORK
STUDENT ACCOUNTS
LIBRARY ICT SERVICES

TEA ICT SERVICES

COST COMPARISON



Market Prices are based on review of Regina/Yorkton IT Providers

Services	TEA Member	TEA ICT	Market
Connectivity	Included	Included	Service Fee
Imaging Services	Included	Included	2 hr/comp
Network (Firewall, Switches & APs)	Included	Supported	HW/SW/Lic
iPad Mgmt	Included	Supported	Service Fee
Microsoft Services (Licensing, Office, Windows, Azure)	Included	Supported	Lic Costs
Audio/Visual Services (Smart Boards, Projectors, etc.)	Included	Supported	Service Fee
Service Desk Services	Included	Included	Service Fee
Domain & Web Site	Included	Service Fee	Service Fee
Project Management Services	Included	Service Fee	Service Fee

TEA ICT TEAM has over 35 years of On-Reserve Experience

TEA ICT Team understands the unique needs of First Nation Schools:

- Administration-Student Security configurations
- Safe and Secure Web access for Students/Staff
- Federal Government Funding Channels and opportunities
- Awareness of First Nations Culture and Community Traditions

TEA ICT
SERVICES

SERVICE CATALOGUE

Domain is included when you purchase ICT Services
All-inclusive web hosting for School Web Site
e-mails for Administration and Students
Network Security with Firewall & Wireless Networks
CNet Connectivity
Smart Board & other Ed Tech Support

1 YR TEA ICT	$ 65,000
1 YR Market ICT	$ 85,000
1 YR SAVINGS	**$ 20,000***

Savings from Market ICT Services with Full School ICT Services

SLA: Service Level Agreements define the services requested and how they will be delivered throughout the school year.

* based on average school size and staffing. Actual Savings may vary based on school population and size.

TEA Schools - 500 hours of Service

ICT Services Technicians	FREE
Travel Costs	FREE
Imaging Computers	FREE
iPad Mgmt & Apps	3 Apps/Year
Network (Firewall & Switches)	✓
Microsoft Cloud (Windows, Office, Storage)	✓
Educational Hardware & Software Support (Smart Boards, etc.)	✓
Support 8x5x365	✓

Non-Member Schools - Service Rates

ICT Services Technicians	$75.00/Hour
Travel Costs	Federal Travel Rates
Imaging Computers	$150/computer
iPad Mgmt & Apps	$150/iPad 3 Apps/Year
Network (Firewall & Switches)	HW & Licensing Costs
Microsoft Cloud (Office, Windows, Storage)	Licensing Costs
Educational Hardware & Software Support	$75/Hour
Support 8x5x365	As per SLA

CONNECTIVITY

Community Net 100 Mb Dedicated	**$9,720.00/ yr**

NETWORK & SECURITY

Firewall with Content Filtering	**$600.00/yr**
Switches (Layer2/3) School Supplied	**$500.00/yr**
Network Security Configuration Mgmt	✓
DNS Management	✓

MICROSOFT AZURE PLATFORM

Azure Cloud Services (servers, storage & mgmt)	**$1200.00/mo**
Office 2019 & Email	**$16.00/user**
Backup & Archival	✓
Virtual Private Network (VPN)	✓
Sharepoint Services	✓

ADDITIONAL SERVICES

Education Technology Hardware Services **$75.00/hr**
(Smart Boards, Projectors, etc.)

Summer Preparation **$15,000/summer**
Includes all machines re-imaged, installed & operational, firewall, switches & APs upgraded to latest release, all accounts created, permissions checked & all printers installed with all planned annual school improvements.

ICT Project Management **$75.00/hr**
Network Evaluation & Evolution Planning
Security Evaluation & System Implementation
VoIP (Cloud) Phone Implementation
Software Specification Review & Deployment
ICT Connectivity Consulting
Special Projects ICT Management & Consulting

All Projects inlcude a Statement of Work with scheduling, project milestones, Risks & an Investment Summary in order to ensure Project service delivery

Software Development **Quoted/Project**
Free Needs Assessment & Data Collection allow for the Software Development Plan to be created. Development can be provided in Microsoft Azure or Amazon Web Services Platform. Plans are provided with key milestones, testing and verification schedules for release. Deployment plans are also included.

TEA ICT SERVICES