Organize. Visualize. Decide.
Join the Path to Connected Precision.
An easy-to-use tool to organize, see and act on data from across your farm.
The Topcon Agriculture Platform (TAP) brings connectivity to every phase of the farming cycle, completely automating the data workflow, so users can focus on action.
Easy to use drag-and-drop interface to see and act on data that flows in from equipment.

Securely manage and share data with trusted partners.
A smart model
A model in which all stakeholders can collaborate through a digital platform that provides accurate analysis to support the farmer’s decision-making process.
Collaborative Platform
Designed for farmers and agronomists who need to gather and consolidate information to make key, management decisions.

TAP is an open, brand-neutral platform that provides data management straight from the field, through analysis, mapping and delivery of actionable outputs directly to the machine.
Connectivity Cloud Infrastructure

Telematics
- Infield data
- Prescription maps
- As applied

Applications
- Agronomic
- Weather
- Subsidies

Analytics
- Maximize Productivity
- Quality
- Process

Infield data
Prescription maps
As applied
Agronomic
Weather
Subsidies
Maximize Productivity
Quality
Process
Value for All Stakeholders

Constant connectivity, any data format, clear visualization, and secure sharing.

Dealers
- Dealers can maximize revenue and time through subscriptions and remote support.

Co-Op / Agronomy Center
- Agronomists can spend more time on insights and less time collecting data.

Farmers
- Farmers can control all data in one platform and focus on action.
Cloudlynk devices required.

Dashboard
Organize operations and tasks in customizable widgets.

Fields
Layer all field data for agronomic insights. Visualize and decide.

Storage
Efficiently cleanse, organize, and share nearly all data formats.

Fleet*
Connected fleet management. Track and monitor metrics to boost efficiency.

Support
Complete direct support in-cab for Topcon consoles.

Marketplace
Subscription management portal for transparency and efficiency. Pay only for what’s needed.

*Cloudlynk devices required.
TAP Any data, Anytime

Topcon Agriculture Platform
Import fields, upload harvest, and any other data to TAP to create your foundation for the upcoming season.

Share data with trusted advisors to create tasks for spring seeding. Form a nutrient program for the upcoming season.
Right product, right place. Maps and data are transferred between the field and TAP for detailed digital record keeping.

Reap the rewards. Yield maps are transferred seamlessly from the combine into TAP, another season of yield data is captured.

Analyze historical seasons data with trusted advisors to gain an accurate and deep understanding of your farm, all managed in TAP.
VRC Workflow

Develop Rx Quickly in TAP

Send to Console

Task Synchronized with TAP when complete

Perform VRC Task

Review VRC for Accuracy

Review VRC for Accuracy
Brand specific Yield Map

Brand specific Seeding Prescription Map
Spraying Prescription Map

Analysis

Topcon Agriculture Platform
TAP into Connected Precision

Bring connectivity to every phase of the farming cycle
Dashboard
Organize operations in customizable widgets.

Learn More
Dashboard

Organize operations in customizable widgets.

- Weather
- Boundaries & Work Regions Map
- Recent Uploads
- All Tasks
- Machine Alerts
- Machine Status

Field and Fleet Management

Relevant notifications

Recent uploads
Merge and visualize data layers to unlock agronomic insights. Manage prescriptions with partners directly through TAP.

Learn More
- Intuitive Views and Management
  - Application layers
  - Elevation
  - Speed
  - Imagery
  - Tasks
- Create Zones and Prescriptions
- Manage Guidance Lines for Path Planning
Storage
Upload and manage nearly any data format. Easily export or share directly through TAP with trusted partners.

Learn More
Storage
Upload and manage nearly any data format. Easily export or share directly through TAP with trusted partners.

- Displays all data uploads
- Filterable and sortable
- Full control (Customer can delete data)
- Processing status displayed
- Share data with partners and advisors
  - Invitee must create TAP account to view data
  - Able to revoke access at any time
  - Get indications when data is viewed
Fleet
Track and monitor vital machine metric to reduce downtime and boost operational efficiency.

Learn More
- Machine health
- Near real-time management
- Create fleet operations reports
- Set GeoFence and curfews
- Monitor CANBUS parameters
- Customize J1939 and CAN parameters
- Customer alerts
Remote Support
Powerful digital support improving performance and reducing downtime. Remote calibration of Topcon displays and software.

Learn More
• Remotely display console screen
• Remote control most console functions
• Reduced lag compared to TeamViewer
• Perform support diagnostics and training
• Connect to multiple consoles
Market

Save time and money through a digital marketplace providing flexible subscription-based services. Pay only for what’s needed, when it’s needed.

Learn More
Dealers
- Add Customers
- Sell Subscriptions
- Manage Upgrades and Renewals

Growers
- Register Devices
- Purchase Add-Ons
- Manage Renewals
Feed Management
As feed represents roughly 50% of livestock costs, it’s essential to incorporate a precision management plan to maximize returns.

TAP’s been designed to ensure your cattle get the proper total mix ration for optimum performance.
TAP into Connected Precision
Connectivity Devices
A Smart Model for Inputs
Constant Connectivity

With Cloudlynk Devices and TAP, constantly track and extract valuable data to optimize recommendations and performance for increased profitability.
Designed to suit virtually any agricultural machine or implement, the Topcon CL-55 cloud connectivity device goes beyond automatic data collection and upload, providing advanced capability for a fully connected ecosystem.
Designed to provide connectivity to X-Consoles (X25 and X35), the CL-10 cloud connectivity device offers Topcon technology owners a simple, integrated and cost-effective path into digital farm management.
The modern agricultural workflow.
TAP Architecture

Data Acquisition

TAP Apps / 3rd Parties

Sensors

Transmitter

Integration Layer

Cloud Infrastructure

DATA
TAP Fields
An innovative and easy to use platform to consolidate and organize all farm data.

- **Dashboard**
  Organize operations and tasks in customizable widgets.

- **Storage**
  Efficiently cleanse, organize, and share nearly all data formats.

- **Fields**
  Layer all field data for agronomic insights. Visualize and decide.

- **Market**
  Subscription management portal for efficiency.

- **Remote Support**
  Complete direct support in-cab for Topcon consoles.

TAP Pro
Automate the data workflow, with streamlined connection and fleet management.

- **Includes all TAP Fields features**

  PLUS

- **Automatic Sync**
  Automatically uploads and syncs all in-cab and office data to TAP. Topcon display required.

- **Fleet**
  Connected fleet management. Track and monitor metrics. CL-55 only.

- **CloudLynk Activation**
  Fully activates CloudLynk devices associated with TAP Pro subscription.

- **CloudLynk connectivity device required.**

TAP Fleet
Clearly track machines and status, anywhere, anytime.

- **Dashboard**
  Organize operations and tasks in customizable widgets.

- **Fleet**
  Connected fleet management. Track and monitor metrics. CL-55 only.

- **Market**
  Subscription management portal for efficiency.

- **CloudLynk Activation**
  Fully activates CloudLynk devices associated with TAP Fleet subscription.

- **CloudLynk connectivity device required.**
**CL-10**
Constant connectivity with any X Family console.

- Enables TAP Pro
- NTRIP (Internet based corrections) for Topcon guidance receivers.
- Automatic Sync
  Automatically uploads and syncs all in-cab and office data to TAP.

*TAP subscription required.

**CL-55**
Constant connectivity with any machine or implement.

- Enables TAP Pro
- NTRIP (Internet based corrections) for Topcon guidance receivers.
- RTK Radio
  Optional RTK radio for Topcon guidance receivers.

*TAP subscription required.

**TAP Grain Cart**
Automatic upload of Topcon Connected Grain Cart data to TAP Fields/Pro account.

*Cloudlynk connectivity device & Activation required.

**Cloudlynk Activation**
Required to activate:
- CL-10 or CL-55 for RTK NTRIP functionality
- CL-55 cellular connectivity for TAP Grain Cart

*Cloudlynk connectivity device required.
TAP Use Cases
A fleet of 5 machines of different brands?
TAP into integrated precision
Organize. Visualize. Decide.