



## vConnect

The Next Level of Digital Connectivity

# vConnect: Viscom's Multipurpose Platform



Oversee the technical status of your system



Track your machine data in real-time



Effortlessly generate statistical reports



Look up your upcoming training sessions

**vSPC DataVision:** A web-based tool for capturing and analyzing inspection data, with easy-to-generate graphical reports

#### **Condition Monitoring & Predictive Maintenance:**

Gain real-time visibility and anomaly detection for optimized maintenance

#### **Archiving Solution:**

Secure permanent data storage in a "Managed Private Cloud"

#### **Experience Cloud:**

An intelligent ticket system for efficient support

#### vAI:

Comprehensive access to Viscom's AI products

#### vAcademy:

A learning hub with resources and updates for continuous improvement

## Boost your machines' power with vConnect

With the vConnect multi-functional platform, Viscom offers a comprehensive portfolio of modern solutions for high-performance inspection systems. Designed to mirror real factory environments, vConnect provides a seamless digital infrastructure for detailed process monitoring, boosting operational safety and enabling clear, visually engaging dashboards that make data accessible and actionable. Viscom's vSPC DataVision, a web-based application simplifies industrial inspection data processing with fast, intuitive tools for creating graphical statistics and reports.

The platform adapts to customers preferences and automatically adjusts to any device – desktop, laptop, tablet or smartphone, making it easy for operators, service teams, and management to access data and regulate resources according to unique requirements.

vConnect supports multi-factor authentication across all popular browsers such as Edge, Chrome or Firefox, enabling secure, flexible access from anywhere. It also streamlines monitoring and administration of computer infrastructure, allowing Viscom's experts to detect system anomalies and respond promptly with Predictive Maintenance. By leveraging data and

status insights from Condition Monitoring, Predictive Maintenance forecasts potential issues, ultimately saving time and costs in the manufacturing processes.

Additionally, centralized control over IT security and backup functions extends across inspection systems and programming stations, ensuring robust and reliable operations. Further advantages of vConnect are scalable storage solutions which can be put in place both locally and via Cloud connections and enable efficient and targeted processing of large volumes of varied data. This archiving solution from Viscom offers the facility of permanent archiving and protection of common data types in a secure computer center environment known as the "Managed Private Cloud".

vConnect also includes the Experience Cloud, a dedicated Viscom service that streamlines the support experience with an intelligent ticket system for rapid processing of support requests. This service ensures that users' needs are met immediately, minimizing delays and facilitating smooth operational continuity.

Furthermore, vConnect users benefit from Viscom's Al features, e.g. the vAl Hub. It not only offers a live testing environment, but also ongoing functional enhancements from Viscom's Al experts. Customers can use the vAl Hub for e.g. Al supported image processing, leveraging existing Viscom Al models or independently creating their own models, all on their own schedule.

Through vConnect you also have access to Viscom's vAcademy: A learning hub with resources designed to enhance functionality, provide valuable insights, and support user training. You can benefit from a wide range of training courses and e-learning materials with Viscom's online academy.



## Unlock amazing benefits

Streamline your operations effortlessly and oversee the technical status of your machines

Get real-time data via Condition Monitoring on customizable dashboards

Elevate maintenance efficiency through vConnect Predictive Maintenance

Access scalable storage solutions both local and cloud-based

Tailor your dashboards to your needs and monitor your machines with your preferred device

Seamlessly transfer and integrate your data through IPC/CFX and Hermes interfaces

Easy access to other services, like vAI Hub and the vAcademy



Log on via any device and create an individual user-dashboard



Maintain a central overview of all inspection systems



#### Headquarters

#### **Viscom SE**

Carl-Buderus-Str. 9–15 30455 Hanover Germany Phone: +49 511 94996-0 Email: info@viscom.de

#### Europe

#### Viscom France S.A.R.L.

6, rue Saint Simon Zone du Vert Galant 95310 Saint-Ouen l'Aumône France Phone: +33 134 641616 Email: info@viscom.fr

#### Africa

#### Viscom Tunisie S.A.R.L.

Rahma Building; App B5, Block B, 2nd floor Lac Houran Street – Berges du Lac 1053 Tunis, Tunisia Phone: +216 71960584 Email: info@viscom.fr

#### Americas

#### Viscom Inc.

1775 Breckinridge Parkway Suite 500, Duluth (Atlanta) GA 30096, USA Phone: +1 678 966-9835 Email: info@viscomusa.com

#### Viscom Inc.

898 B Faulstich Court San José, CA 95112, USA Phone: +1 818 4160514 Email: info@viscomusa.com

#### Viscom Inc.

9600 Great Hills Trail Suite 150 W, Unit# 144 Austin, TX 78759, USA Phone: +1 737 280-5759 Email: info@viscomusa.com

#### Viscom Inc.

Av. Vallarta 6503 Concentro Local F-27 Zapopan (Guadalajara) JAL. C.P. 45010, Mexico Phone: +52 333110-1567 Email: info@viscomusa.com

#### Asia

#### Viscom Machine Vision Pte. Ltd. 150 Kampong Ampat/

#01-02 KA Centre
368324 Singapore
Singapore
Phone: +65 62859-891
Email: info@viscom.com.sq

# Viscom Machine Vision Trading Co. Ltd.

2nd floor, Block D No. 1010 Kaixuan Road 200052 Shanghai, China Phone: +86 21 61619368 Email: info@viscom.cn

#### VICN Automated Inspection Technology (Huizhou) Co. Ltd.

2nd Hechang Road No. 25 Zhongkai High-tech Zone 516006 Huizhou City Guangdong province, China Phone: +86 752 2607785 Email: info@viscom.cn

#### Viscom Machine Vision (India) Pvt. Ltd.

No. 2, Katha, No. 279/283 Hulimangala Village Jigani Hobli, Anekal Taluk Bangalore 560105, India Phone: +91 9481202030 Email: info@viscom.com.sg

#### www.viscom.com





