



The season is limited but you don't have to be

Plan your activities

Quality assure performed activities

Increased safety for drivers and skiers

Viewserve, a *profitable* business decision

Viewserve Base

Viewserve Base is a complete platform for fleet management with built in expansion possibilities to Viewserve Alpine. Viewserve Alpine contains features such as Piste Status and Activity Sensors. Viewserve is constantly adding new functionality as the application is continuously developed and improved.



Viewserve is a web based fleet management service connected to a GPS/GPRS device installed in the vehicle. The vehicle device automatically collects data from the vehicle without interaction from the driver. Since Viewserve is web based, no software installation is needed.

The Viewserve Solution

- Optimise the productivity of your vehicles.
- Quality assure performed work activities.
- Immediately identify top- and bottom performers and take adequate actions.
- Identify bottle necks in production and cut costs.
- Provide immediate information to management for quick and profitable business decisions.

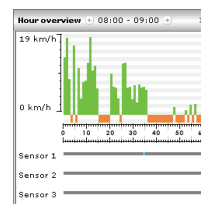
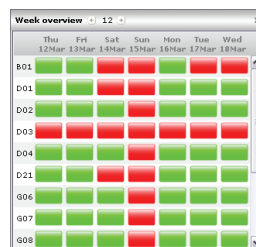
Routes and Real Time Positioning

- See where and when a vehicle has been active.
- Track your vehicles and see where they are at this very moment.
- Identify start and stop positions, times and speed.

Weekly, Daily and Hourly overview

See the efficiency and utilisation per vehicle a specific day of your choice:

- Identify top- and bottom performers.
- See which vehicles have been in use the past week/day/hour.
- See how many hours this specific vehicle has been idle or in movement.
- Track a vehicle's speed at any given time.
- Identify activities performed by a vehicle at any given time.



Head to Head comparison

Compare your units' performance, identify bottle necks and optimise your workflow. Viewserve keeps you updated and in control of your fleet, down to the last unit.

Real Time Pos.

Last Here

Routes

Start/Stop Reports

Unit Report

Night Reports

Head to Head

Quick Overview



Viewserve Alpine

Viewserve Alpine is an add-on to Viewserve Base, providing specific functionality for the alpine market. Viewserve Alpine gives every ski area manager the tools to analyse activities and take profitable decisions.

Activity Grids

Display your piste system as a grid pattern directly on the map. When snow grooming is done in a grid the colour changes from red to green making it easy to see the status of the ski system.

Activity Sensors

Sensors may be used with Viewserve Alpine. With sensors you can for example detect engine activity and when different tools on the vehicle are being used.

Work status
 Select area: Tour Vallorcine
 2009-03-02 17:00 2009-03-03 16:28 (0h)

Piste	2009-03-02 17:00	2009-03-03 16:28
EMOSSON	93%	93%
PISTE BLEUE	25%	75%
STADE ESF	74%	26%
STADE	74%	26%
ALPAGES	78%	22%
VARIANTE BECHAT	70%	30%
AIGUILLETES	95%	95%
POSETTES	53%	47%
LIAISON BALME	75%	25%
LIAISON ESSERTS	78%	22%

Active Machines [17:00] - 16:29

Show Detail	Unit Name	Unit ID	First Activity	Last Activity	Engine on
<i>i</i>	K5 W AGM	1040	2009-03-02 17:34:47	2009-03-03 01:03:53	00:00:00
<i>i</i>	K8 AGM	1041	2009-03-02 17:37:49	2009-03-03 00:51:32	05:43:00
<i>i</i>	K9 AGM	1042	2009-03-02 17:32:40	2009-03-03 06:16:23	10:31:00
<i>i</i>	P10 W AGM	1043	2009-03-02 17:26:50	2009-03-02 17:28:51	00:02:00
<i>i</i>	P11 W AGM	1044	2009-03-02 17:27:23	2009-03-03 00:51:27	05:50:00
<i>i</i>	KASS 300 W BLM	1046	2009-03-02 17:13:13	2009-03-03 01:33:56	06:50:00
<i>i</i>	PB600 BLM	1047	2009-03-02 17:33:01	2009-03-02 22:43:53	00:00:00
<i>i</i>	PRINOTH BLM	1049	2009-03-02 17:20:43	2009-03-03 08:56:55	06:06:00
<i>i</i>	PRINOTH W BLM	1050	2009-03-02 17:22:07	2009-03-03 01:54:35	06:20:00
<i>i</i>	PB600 W BREVENT	1056	2009-03-02 17:37:32	2009-03-03 15:40:09	00:00:00

Snow depth data from VisualAlpine 3D can be viewed in Viewserve Alpine

Express Reports

- Which snow groomer has worked where and for how long?
- How many percentage of a piste is groomed and by which snow groomers?
- Instant status of the current activities for both snow groomers and pistes.

Piste Status

Get current status of the pistes in your ski system. This feature helps you to take actions and divert snow groomers to areas with higher priorities.

Viewserve ALPINE

Real Time Pos.	Night Reports
Routes	Quick Overview
Unit Report	Activity Sensors
Head to Head	Express reports
Last Here	Activity Grids
Start/Stop Reports	Piste Status

See more about Viewserve Alpine and other areas at www.viewserve.com

Visiting address: Viewserve AB Elektronvägen 1 141 49 Huddinge Sweden	Client support: Viewserve AB Hallvägen 1 931 36 Skellefteå Sweden	Phone: +46 (0) 8 650 72 00 Fax: +46 (0) 8 650 72 01 info@viewserve.com www.viewserve.com
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