

# GSFLog Solution

More than just a time clock!

- Time tracking;
- Navigation system;
- Flexible maps;
- Increased productivity;
- Better decision-making.



## The solution includes

### A Samsung device



All-in-one, ready to use  
 For road operations :  
 6 inches

For road and harvesting operations:  
 8 or 10 inches

### GSF Log app



Machine movement and hours worked. Simple interface.  
 3 display modes:

- Event and Digital Clock;
- Full-screen map;
- Event only.

Automatic data transfer via WiFi

### GSF Mobile app for Android



Sending and receiving machine data from the GSFLog .  
 Map updates.  
 Available in a Pro version for waypoints, tracklog and data management.  
 Compatible with the older GSFNav Windows system.

### SMF Windows software



PC software for automated analysis of billable production hours by machine.  
 Report generation for payroll processing.

### The Portal



Web portal for viewing, managing, and monitoring machines.  
 Sending and receiving data.  
 Map updates.  
 Hourly dashboards.  
 GSF Mobile licenses viewing .

### Training



The GSFLog solution includes free training for its implementation.



# GSFLog solution



GSFLog 6

## Specifications

### DEVICES

GSFLog 6 : Samsung Galaxy A16  
GSFLog 8 : Samsung Galaxy Tab Active 5  
GSFLog 10 : Samsung Galaxy Tab Active 5 Pro

### SIZES

#### GSFLog 6

8 x 4 x 2.5 inches (20 x 10 x 6 cm)  
6-inch screen

#### GSFLog 8

9.5 x 5.5 x 3.5 inches (24 x 14 x 9 cm)  
8-inch screen

#### GSFLog 10

11 x 7.5 x 3.5 inches (28 x 19 x 9 cm)  
10-inch screen

### GPS ACCURACY

GSFLog 6 : 3 to 5 m  
GSFLog 8 and 10 : 1 to 2 m

### COMMUNICATIONS

WiFi  
GSF Mobile  
FM (Option for 8 and 10 inches)

### POWER SUPPLY

12-24 volts

### FM TRANSMISSION (IN OPTION)

Offer on GSFLog 8 and 10  
For communication  
- GSFLog to GSFLog (If WiFi not available)  
- GSFLog to old GSFNav Windows

### BOX CONTENT

Device:  
GSFLog 6 : 1-inch arm with screwed base  
(Magnetic base in option)  
GSFLog 8 and 10 : 1.5-inch arm with screwed base  
Rammount with charger  
On/Off switch cable

### ADVANTAGES

Enables tracking of hours worked per job site and the activities performed by heavy equipment, road maintenance vehicles, and forestry harvesters. With no paper forms to collect or interpret, it uploads data via Wi-Fi and downloads it directly to the portal every 15 minutes.



### GSF Log

Records accelerometer data and tracks machine movements.  
Simple interface requiring minimal input.  
Waypoint capture, automatic transfer of machine data to the online repository.  
Buffer zone with configurable distance  
Recording of completed activities and addition of comments  
Custom map display showing the machine's route.  
Flexible maps: GeoPDF, Basemap, Tiles  
Proximity and block exit alerts can be added when creating a Basemap.  
Supervisor alert when approaching



### Portal

Viewing machine routes  
Fleet tracking  
Displaying custom base maps  
Overlaying additional services (WMS)  
Multi-user access  
Machine management  
Multi-portal access for communication between contractors and companies  
Compatible with web browsers (iOS, Android, Windows)  
Custom maps with GSFGIS or GSFOutils software  
Visualization and monitoring of Windows systems (optional)