

MINDS AT WORK FOR THE ROADS OF THE WORLD

RELIABILITY • SERVICE • INNOVATION

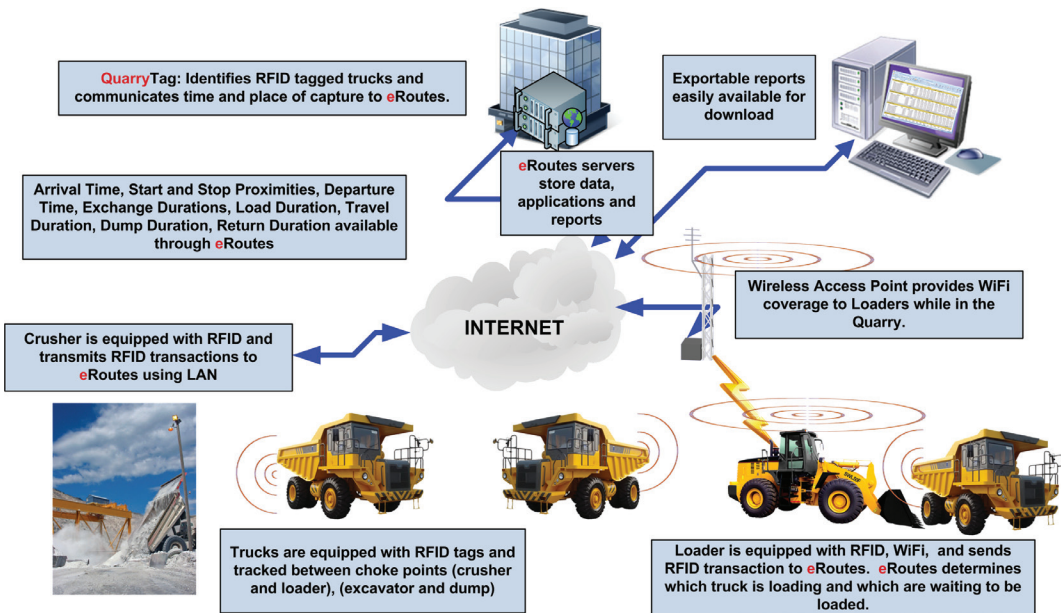
QuarryTag™ RFID

INFORMATION TECHNOLOGY

What is QuarryTag?

QuarryTag

- is a visibility tool for Quarry and Surface Mines
- is a wireless tracking solution delivered over a web based platform
- allows you to monitor and track the performance of truck movements
- tracks the cycle time of trucks using event driven RFID transactions



Where traditional satellite based technologies don't perform, RFID enabled vehicle tracking of truck movement is a solution to accurately track cycle times and monitor productivity. As a robust, industrial solution, QuarryTag is designed to operate in harsh conditions and with the added benefit of no costly data airtime fees.

The eRoutes™ QuarryTag system tracks trucks at Quarries and Surface Mines between choke points using inexpensive RFID tags and WiFi technology.

This system succeeds where GPS solutions just don't work!

Quarry Tag

Logged in as: Root.Demo/demo | Your timezone: UTC-8 | Connection to server OK! | Logout

Cycles | Cycle Summary | Checkpoint Events | Trackable Events | Device Status

Domain: Root.Demo | Summarize by period: Day | Start Date: Nov 15, 2010 | End Date: Nov 19, 2010 | Refresh | Export To CSV

Truck ID: All Trucks

Displaying results by day for Root.Demo, Nov 16, 2010 00:00:00 - Nov 19, 2010 23:59:59

Period	Truck ID	Exchange Duration	Load Duration	Travel Duration	Position Duration	Dump Duration	Return Duration	Cycle Duration
2010-11-16	RD2	00:01:19	00:01:20	00:02:34	00:00:33	00:00:53	00:02:39	00:08:23
2010-11-16	RD35	00:01:13	00:02:04	00:01:59	00:00:51	00:00:40	00:02:12	00:08:20
2010-11-16	RD1	00:01:11	00:01:20	00:02:37	00:00:56	00:01:17	00:02:39	00:08:31
2010-11-16	RD2	00:00:59	00:01:20	00:02:26	00:00:38	00:02:19	00:02:19	00:08:20
2010-11-16	RD35	00:01:10	00:02:01	00:02:35	00:01:05	00:01:04	00:01:55	00:08:49
2010-11-17	RD2	00:01:25	00:02:08	00:01:10	00:00:38	00:00:38	00:07:22	00:13:58
2010-11-17	RD35	00:00:00	00:02:36	00:01:21	00:00:42	00:00:41	00:02:00	00:08:34
2010-11-18	RD2	00:00:00	00:01:29	00:01:51	00:00:34	00:00:22	00:04:01	00:14:11
2010-11-18	RD31	00:00:00	00:01:36	00:01:42	00:00:42	00:01:12	00:02:19	00:07:36
2010-11-18	RD35	00:00:00	00:02:10	00:02:12	00:01:00	00:01:24	00:01:56	00:09:16
2010-11-19	RD2	00:01:06	00:01:25	00:01:47	00:00:34	00:01:04	00:12:29	00:20:05
2010-11-19	RD35	00:00:00	00:02:11	00:01:40	00:00:37	00:00:50	00:02:16	00:08:46

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