

Let Machines Work

A White Paper

By

Bill Gramas

Imagine you are working on your computer. Both your Internet browser and email accounts are operating. You have already checked the usual items including news, weather, and sports. You've been at it for a while, are getting tired, have a headache, and it is time for lunch. You log out of your email, close your browser, close any documents that you were working on, and may even shut down your computer. As you walk to lunch, you suddenly remember, Oh! I forgot to check my bank account balances to see if that deposited check cleared, see if Barry Bonds hit a home run, and see how the Mets, Yankees, and Miami Heat did yesterday.

You've tried everything to try and remember all the things you want to accomplish while your computer, browser, and email are operating. Boy, that list of things to do is getting long and daunting. Several World Wide Web companies now offer customized personal home pages; helping us mere mortals accomplish our regular tasks including news, weather, and sports. But, there are still things we miss such as finding out if that bank check deposit cleared.

While walking to lunch, you also realize how much time you have wasted before lunch working on your computer. We all know that most World Wide Web information today is worthless and wastes our time. Do you really think us human beings want to have our eyeballs glued to a screen, and our finger tips on a key board, searching and viewing mostly worthless information, trying to find that rare valuable information?

Now let's imagine you are a company with many employees, products, computers, cell phones, PDAs, and all kinds of moving parts, both physical and intangible, all inside and outside of your office. Physical parts might include a product shipment on a truck, and the truck, which the company owns or leases. The truck may need regular repair such as tires and transmission upkeep. Intangible items might include your Excel spreadsheet data and information from many employees and physical parts. As the company owner, CEO, board of director's member, or department head, you realize that the company must have some type of control or accountability for all of these physical and intangible items. You also realize that you need the data and information coming from all of these items to keep your business moving, remain competitive, and have any type of advantage over your competitors. Both today and in the future your customers want to be assured that your company is efficient, will remain in business, and can continue to produce a top quality product and service. Every good customer wants your company to succeed.

We, human beings, are just mere mortals. We are no match for machines. It is just not humanly possible to keep up. Machines, once set up, really do not need a human being acting as an intermediary or middleman. Do you really think a well-oiled company can rely on one of us mortals who forgot to check our bank account balance? What happens when you are out of the office, sick, or busy in a meeting?

Let your machines do their work and your work. Initially, you can set up rules and instructions, ensuring the Terminator movies do not become reality. Machines can perform their ongoing operational tasks making your company and all of us mere mortals more efficient. These are productivity enhancing tools, not human employment eliminators.

Many sensors that capture and track information already exist. We expect many more creative sensors to evolve over the next few years. CodeRealm solutions take the tracked information and turn it into useful, valuable information. Companies need this valuable information we generate to remain thriving and successful.

CodeRealm solutions make all of this a reality today. Our solutions allow machine-generated information to operate automatically and autonomously in a company and between companies. Companies need this valuable information we generate to remain thriving and successful. We mere mortals may just forget something. As a company leader and visionary, don't worry. Let your machines work.

August 30, 2006

Bill Gramas is Founder, Chairman & CEO of CodeRealm Corporation