

Prime Vision WebCoding

Manage capacity cost-effectively; enable cost savings of up to 75%.

Overview

WebCoding from Prime Vision is a component of our OpenWorld integration technology for postal and logistics automation operations and works closely with our Key-IT video-coding product. In today's highly automated postal world, there always remains some percentage of work that resists automation!

Perhaps a parcel has multiple addresses, a letter has an irresolvable address or maybe insufficient postage these scenarios often require manual (human) input to process the piece. WebCoding effectively links manual workflow requests with the resources to process them.

Think bigger!

Manual processing, even in large automated sorting centres, tends to be done by the side of the machine or in a video-coding room at the sorting facility. So, how many machines do you have? How many sorting facilities? Once you start manning these locations with people costs soon mount up. Plus, how do you handle peaks in the process? What may be appropriate for peak operation could mean over manning at other times.

In today's connected world, why not link workflow from machines together? Why not link multiple sorting facilities together? In fact, why not link the complete country?

Sound wild? Well, Prime Vision has already done this for multiple clients based on our OpenWorld integration technology.

Think Return-on-Investment

OK, you are thinking bigger, great! Now think of the money! Why stop at a country level? Maybe you can extract further savings by taking your manual processing workflow completely off-shore to low cost, high-quality locations globally? Sound wild? Prime Vision has already done this for a major client whose overall cost saving was 75%.

The missing link

With Prime Vision integration technologies there is no missing link. Everything is connected, from the sorting machine level into the dedicated Prime Vision workflow platform and back to the sorting machine.

Whether centralised locally, nationally or off-shore globally, response times can be a matter of seconds from generating the task to receiving the response, so even live processing is feasible without the letter, flat or parcel ever leaving the machine.

Implementation scenarios

All Prime Vision product components are modular allowing many varied implementation scenarios depending on the task at hand, the scale of the operation and components utilised.

At the heart of every system is our OpenWorld integration platform and workflow manager. A typical client solution will have interface connectors with the specific sorting systems in use in your facility. These interfaces take workflow requests from the sorter into the OpenWorld environment and feedback responses once processed. Prime Vision can develop interface connectors, some already exist and others may be developed in cooperation with your sorting machine supplier as appropriate.



Each sorting machine, each sorting site and a centralpoint may all have instances of the OpenWorld integration platform, depending on the scale and nature of the system.

In any WebCoding solution, Key-IT from Prime Vision. Key-IT can provide local, national or remote video-coding for back-up and resilience. In an OpenWorld network, any Key-IT coding terminal can process keying tasks originating at any sorting machine or sorting facility in the network. See our Key-IT product datasheet for more information.



Finally, the WebCoding interface provides a perfect link to third-party keying gateways, such as TNT Shore and others. Workflow is automatically sent to the off-shore partner for keying within their environment. Responses are fed back into the OpenWorld network via the same interface.

Key benefits

WebCoding unlocks massive cost-savings potential at multiple levels, whether a local, national or off-shore approach is taken;

- WebCoding can be deployed in stages, unlocking more savings at each stage;
- Machine-level interfaces can be integrated if already available. New interface connectors can be developed by Prime Vision's software engineering team according to OEM specifications, or developed together with your machine supplier;
- WebCoding can be added to any existing letters, flats or parcels sorting environment;
- Prime Vision offers modular products completely tailored and integrated to your unique situation.

Return on investment

Initial clients are reporting cost-savings of up to 75% in the first year of operation. Your situation is unique and demands a professional survey of the existing situation combined with the expertise and insight that a Prime Vision specialist can bring to your table.

We invite you to consider a free-of-charge survey and discussion with Prime Vision. Our team will provide a return-on-investment analysis specifically for you.

Works with

WebCoding & Key-IT may be deployed in your OpenWorld platform along with other Prime Vision product components, such as:

- Read-IT Machine Print OCR and Handwriting ICR engines;
- Identify-IT Barcode reading and dimensioning;

- Report-IT Management information reporting;
- Monitor-IT Real-time monitoring, troubleshooting and analysis.

And others.

The Prime Vision difference

The best way to appreciate the Prime Vision difference is to talk with our existing clients. It's something that you need to experience to fully understand! We truly put our clients needs first and build solutions and relationships for the long-term.

About Prime Vision

Prime Vision solutions are at work in mission-critical postal and logistics operations on all continents, processing billions of items annually.

Prime Vision is known as one of the most flexible and responsive integrators in the postal and logistics world. Our people combine unparalleled expertise with a passion for innovation. Founded in the 1950's as a postal, telecoms and banking technology research organisation, Prime Vision was truly at the birth of the computer and automation age. To this day, Prime Vision research credentials are second-to-none in the field of pattern recognition resulting in our top-three standing on the global stage. Our research programme combines in-house resources with over 5,000 research scientists within the Dutch TNO research organisation, a 40% shareholder of Prime Vision. TNT Post Group are 60% shareholders of Prime Vision and also a major customer. Today TNT operations in the Netherlands are one of the most highly automated in the world.

www.primevision.com

World Headquarters
+31 15 219 2090