

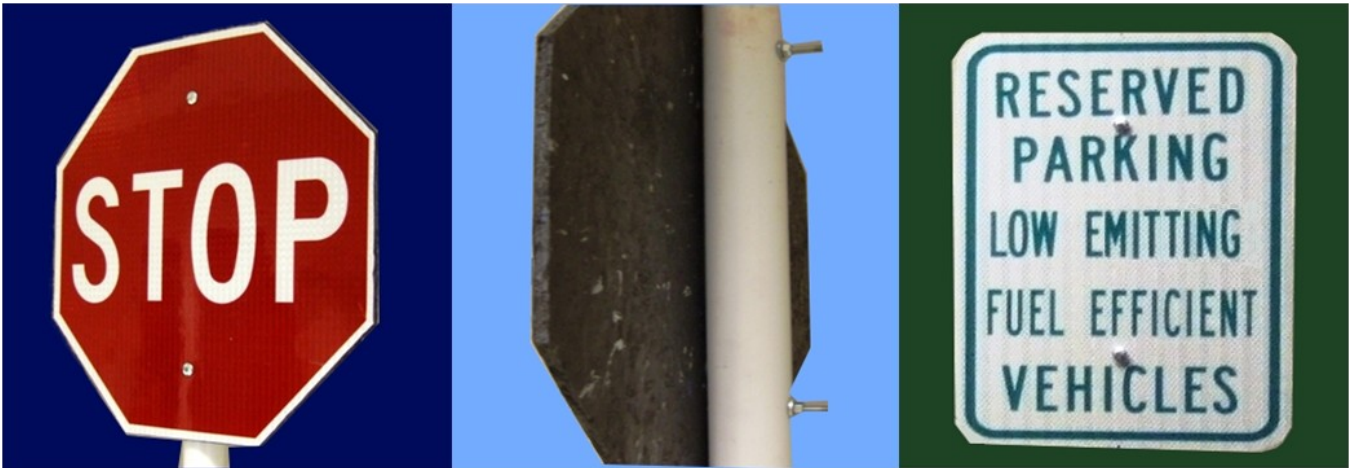
MicroStrate™— Signs Made from e-Waste Plastic

Image Microsystems' MicroStrate™ traffic safety and signage products are constructed of 100% post consumer e-waste plastic. This enables businesses, states, and local municipalities to install truly “green” signage, object markers, and delineators for roadways—ensuring dramatic reductions in e-waste land-filling.

Durable Earth-Friendly Signage

From Recycled e-Waste

Reduces Carbon Footprint



Why should you use signage made from recycled e-waste plastic?

The disposal of end-of-life IT and consumer electronics products represents a serious problem. The hazardous materials found in e-waste such as cadmium, mercury, and lead wreak havoc with the environment. And the problem of e-waste is large and growing. In 2008 EPA estimated that approximately 235 million computer products, cell phones and televisions sold between 1980 and 2007 were obsolete and in storage, awaiting some method of end-of-life management. An important study released in early 2010 by the United Nations also reports that the growing amount of e-waste could increase by 500% over the coming decade.

When you partner with Image Microsystems for traffic safety and signage needs, you are **reducing the carbon footprint and energy consumption** that comes along as part of using standard aluminum products. Plus, you utilize a very cost-effective and durable product that reduces the theft potential inherent in aluminum. As an environmental bonus, at their end-of-life, we can completely recycle these products and turn them back into brand new signs or markers.

Why choose Image Microsystems?

Image Microsystems is a reverse logistics provider and e-waste recycler for IT and consumer electronics products. We provide consumer returns, asset recovery, depot repair, and recycling services to OEMs, major corporations and retailers. As a result, we end up with a lot of e-waste that has no real value in the recycling supply chain. Unlike the sustainable methods we use, unethical third-party recyclers often allow this material to end up where it shouldn't. Image Microsystems has long held a **zero landfill/no overseas dumping policy**. As a result of this philosophy, we initiated a lengthy quest to create a method of turning this formerly landfill-bound material into useful and completely recyclable products. Our customers are assured that their brands are protected—because their e-scrap gets new life as an earth-friendly product. Their logo never ends up in a landfill or an overseas dumping ground. We make something useful out of it! We are the only certified zero landfill reverse logistics provider that **also** manufactures and markets quality, environmentally friendly plastic products—made 100% from recycled e-waste components.

We're different. We're guided by sustainability, security, technical innovation and community.

Our process

- We take e-waste plastic and combine it with spent printer cartridges
- We grind and mold the plastic through our proprietary process
- The result is a range of products used for traffic safety and signage applications utilizing *one quarter* the carbon footprint of aluminum



Our commitments

- Our commitment to sustainability is evidenced by our zero landfill and no overseas dumping policies. We track every single item we receive every step of the way through to the recycled product manufacturing process, ensuring that e-waste doesn't end up where it shouldn't.
- Our security and quality processes are top-notch. We are Department of Defense 5220.22M compliant. We are ISO 9001:2008, 14001:2004 and BS-OHSAS 18001:2007 certified. We practice multi-pass hard drive erasure and degaussing procedures. We provide certificates of destruction and open indemnification, and routinely audit and certify any downstream partners—holding them to the same high standards as we hold ourselves.
- We are technical innovators. Not only have we developed proprietary technology in our recycling department—we are also a research center. We partner with Texas Tech University—a leading environmental research institute—to develop new strategies and better methods to control the growing amount of obsolete electronics that are threatening the world's resources.
- We have an added layer of commitment—our community commitment. We sponsor Texas School for the Deaf students through their Career Technology Education Program. By employing both deaf and special needs students in our Recycling Manufacturing Department, we provide paid internships—giving each student exposure to the world of technology and environmental responsibility. After graduation from TSD, these students are qualified and able to apply for full time employment. In fact over 40% of our workforce is deaf.



Team Members from Texas School for the Deaf Program

Sustainability • Security • Technical Innovation • Community