PRECIOUS METAL RECOVERY
FROM ELECTRONIC SCRAP
Without computers of every size the world would stand still. They carry messages, control, regulate, measure and automate processes. Many of the electronic components involved can only work because of precious metals, with their extraordinary chemical and physical properties. At the end of their useful life, the valuable raw materials need to be recovered and put to new applications.

We also professionally recycle other materials, as well as electronic scrap and would be happy to provide you with an offer.
We will be happy to clarify on site whether the electronic scrap you’ve collected has a high or a low precious metal content. You can find more information in our electronic scrap catalogue which shows the different classifications. We will gladly purchase your materials according to the classification in our e-scrap catalogue. Prices are based on daily precious metal prices.

Our catalogue provides guidance
The Hensel Recycling catalogue for electronic scrap is available as a PDF upon request. You can easily find your material and get instant information about the value of different electronic components.

The catalogue – up to date and transparent
Each electronic component we purchase is recorded with image and classified in our database. We continuously check the classification and value of the components listed to ensure that our database is always up to date.
With toll refining, settlement is based upon a precise wet-chemical (ICP-OES) analysis. This is performed in a laboratory and is time consuming and costly, making this method more suitable for larger quantities. Our highly flexible payment plans offer you various options upon maturity of the precious metals.

**TOLL REFINING**

**Settlement with flexible payment options**

Our tailor-made processing plant crushes the materials containing precious metals, and a representative sample can then be taken in a single step in the connected sampling point. This creates an accurate and transparent settlement basis for efficient precious metal recycling.

**State-of-the-art crushing technology**

- Early settlement of the contract against prepayment interest
- Overall duration of the toll refining
- approx. 1 week
- approx. 6–8 weeks

**Our flexible solutions upon maturity of the precious metals**

- Fixing the precious metals with subsequent payout
- Precious metal account with Hensel Recycling
- Physical provision of the precious metals, e.g. in the form of bars

*your first choice*
We offer flexible, tailored solutions for all your precious metal-bearing material. Our service overview helps you find the right information at a glance, quickly and easily. And we will always find the right solution for special requests and requirements. We would be happy to advise you on the best model to suit your needs.

<table>
<thead>
<tr>
<th>Range of services</th>
<th>Purchasing</th>
<th>Toll refining</th>
</tr>
</thead>
<tbody>
<tr>
<td>Circuit boards and electronic components</td>
<td></td>
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<tr>
<td>Collection service</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Evaluation based on the Hensel Recycling classifications</td>
<td>✓</td>
<td>—</td>
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<tr>
<td>Transparent terms and conditions</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Down payment possible</td>
<td>—</td>
<td>✓</td>
</tr>
<tr>
<td>Settlement</td>
<td>after delivery and sorting</td>
<td>flexible payment options</td>
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<tr>
<td>Settlement basis</td>
<td>e-scrap catalogue</td>
<td>ICP-OES analysis</td>
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<tr>
<td>Precious metal management</td>
<td>—</td>
<td>✓</td>
</tr>
<tr>
<td>Cost-effective, depending on material quality, from</td>
<td>&gt; approx. € 1,000 material value</td>
<td>&gt; approx. € 10,000 material value</td>
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OUR EXPERIENCE – YOUR PEACE OF MIND
See for yourself how reliable we are

Precious metals are our passion. Our day-to-day work is characterised by long-term partnership, personal care and the highest level of precision in processing your materials – and we’ve been doing that since 1998. With us – your material is in expert hands: All our processes are certified in accordance with the most up-to-date quality standards, such as ISO 9001 and 14001, and continuously optimised.

One company meets all your needs
» Support in waste management issues
» Transport organisation and execution
» Precious metals trading and transfers