



# **SAS Tech**

## **E-waste Recycling Solutions**







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**SAS Tech E-waste Recycling Solutions** began its journey in 2010 as an IT Asset Disposition solution provider with a mission to protect people, organizations, data, and the environment.

We have 1 fully integrated recycling units in Rajasthan and branch offices across India. We provide dependability, trust, and proficiency to our partners.

Founded in 2000, SAS TECH group caters to the whole product lifecycle of an IT asset, with services ranging from IT hardware and software sales to infrastructure solutions, IT rentals, and electronic waste management.







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# The Range of Solutions



## Physical Asset Verification

We conduct an onsite assessment and evaluation of the e-waste inventory to be disposed of and guide our partners to adhere to government compliance and regulations.



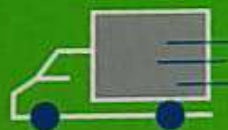
## Data Destruction

Your privacy is important to us, we can guarantee the untraceable destruction of confidential data via on-site or off-site destruction, data-wiping, purging, and shredding of storage media.



## Data Center Decommissioning

We have the experience and expertise to ensure the process is done securely and efficiently while ensuring data security.



## E-Waste Collection & Reverse Logistics

We provide nationwide logistics support to meet an organization's needs and securely transport the e-waste back to our recycling facility while ensuring all necessary documents are in order.







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## Why You Need Us



## We are Building a Sustainable Future

### Ease of Doing Business

We conduct ourselves most professionally and take complete accountability for the entire process

### Transparency

We invite our partners to our factory and keep things transparent.

### Ethical Recycling

We ensure that the environment does not get harmed in the process of recycling.

### End-To-End Services

By providing end-to-end services, we are ultimately contributing to the circular economy.



**Recycling  
your Electronic  
Waste**







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## Our Work Process



### Inspection

For organizations, we send out an executive to physically inspect and assess the condition and quantity of the e-waste which helps us to offer an accurate solution.



### Reverse Logistics

In addition to our fleet of vehicles, we have partnered with third-party logistics providers to collect e-waste nationwide. The e-waste assets are tracked through the e-manifest.



### Data Destruction & Degaussing

We provide the highest level of transparency and data destruction. This can be achieved through software means or physical destruction. We have mobile equipment to execute this either on-site or at our factory.



### Reconditioning & Refurbishing

As part of our responsibility to contribute to the circular economy, we try to increase the lifecycle of reusable IT products by identifying, sanitizing, and testing followed by replacing parts if necessary.



### Recycling

We have 2 state-of-the-art e-waste processing and recycling units with an authorized annual capacity of 1620 tons. We separate commodities such as plastics, metal, and glass which are sent to authorized downstream recyclers.



### Base & Precious Metal Recovery

We use a combination of aqua-regia and pyrometallurgy recovery techniques of urban mining to extract base metals and precious metals through a proprietary process in our fully equipped laboratory.



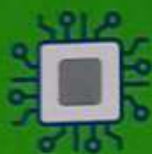
### Destruction Certificate

We provide a Disposal or Green Certificate to organizations once the waste is recycled.





## SAS Tech E-waste Recycling Solutions



### Electrical & Electronic Assets Disposition

We securely process IT assets to be retired or reused. We follow strict disposal norms working towards a zero-landfill policy.



### Refurbishing & Remarketing

We do our best to give life back to the product by using state-of-art technology and remarketing the IT asset.



### Electronics Recycling & Recovery

We are building a sustainable future by recycling your e-waste and recovering base commodities, base metals, and precious metals from it.



### Legal Compliance & Regulatory Affairs Consultancy

We enable our partners to adhere to legal compliance with national laws. We provide all necessary documents and certificates mandated by the government.



### Speciality Programs

We can design and implement customized CSR initiatives for organizations.



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## Society Needs Recycling



**Responsible™  
Recycling**



These certifications and standards focus on responsible, proper, and sustainable handling of environmental hazards within e-waste.

We are also equipped as a Producer Responsibility Organisation (PRO) to assist Original Equipment Manufacturers and producers in reaching their EPR targets under the Extended Producers Responsibility (EPR) guidelines 2016.

Under the E-Waste Management Regulation Rules 2016, bulk consumers are required to:

- | Channelize E-Waste to authorized Recyclers or Dismantlers.
- | Maintain a record of E-Waste generated and make it available for scrutiny by PCB.
- | File Annual Returns to the concerned Pollution Control Boards (PCBs).



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## E Waste Process

- ★ Collection
- ★ Receipt
- ★ Storage
- ★ Key Functions Testing
- ★ Dismantling
- ★ Segregation
- ★ Shredding
- ★ Physical & Logical Data Sanitization
- ★ Quality Check
- ★ Re-marketing of Used IT Equipment
- ★ Metal and non metals granules



E-waste Management  
Facility In Ratangarh  
Rajasthan

