

# Technical Project Management

## Competence in Recycling & E-waste Processing



**UrbanGold**  
recycling for a green future

*Your Partner for developing, designing,  
and realizing metal recycling projects*

- ✓ Comprehensive expertise from a single, independent partner
- ✓ Objective recommendations
- ✓ Best fit for the purpose: economical, technical, and environmental optimized solutions
- ✓ Cost effective project realization
- ✓ Consulting services included

**BENEFIT**

Planning a metallurgical recycling facility is the top class of project development. Expertise in a variety of **complex technical topics** is required as well as deep **knowhow of the business** of smelting and refining valuable metallic and complex raw materials. Additionally, the **environmental protection** and a sustainable operation are of major importance and can significantly influence the business case.

**UrbanGold has the complete knowledge** required for proofing feasibility, creating a technical concept, considering legal aspects, and environmental protection, as well as implementation on behalf of the project owner. Furthermore, we are also your partner for commissioning, start-up, training, and long-term operation including further optimisation **to continuously improve economic success**.

### Planning phase

Feasibility

Seed funding

Project development

Fund raising

Financial closing

- ✓ **Planning phase:** Market, feasibility, and concept studies; elaboration and evaluation of technical solutions; business case development; process and basic engineering; third party evaluation; discussion partner for environmental agencies, landlords, authorities, suppliers, civil engineers ...
- ✓ **Realisation phase:** Tendering procedures incl. assessment; project monitoring; interface management; review of project progress; supervision of commissioning, start-up, and acceptance; training and workshops; continuous plant optimization

### Realisation phase

Construction

Cold test

Start-up

Operation

Optimisation

We are the ideal partner for:

- ✓ Planning metallurgical recycling facilities for copper scrap and complex raw materials
- ✓ Developing business models within the metallurgical recycling industry
- ✓ Realising projects in the complex field of metal production from complex recycling streams
- ✓ Technically optimising existing facilities for increasing operational efficiency



**UrbanGold GmbH**

Peter-Tunner-Strasse 4  
8700 Leoben  
Austria

[www.urbangold.at](http://www.urbangold.at)  
[recycling@urbangold.at](mailto:recycling@urbangold.at)



**PROJECT  
MANAGEMENT**