Since 2009, Excatran Detonações (Detonar) located in Pedro Leopoldo, Brazil, is a company dedicated to building demolition. Excatran also has earthmoving activities, engineering, and architecture projects.

THE CHALLENGE

• The customer was experiencing retention issues with previous GET systems they used on their excavators. This led to unscheduled downtime and a potential risk of loosing a tip into the crusher, which would cause significant downtime to the plant.

THE SOLUTION

• The regional wear parts specialist, Werley Franca and the product support team from Sotreq, introduced Cat® Advansys as a new GET system to demonstrate the reliability of the tip retention.

THE CUSTOMER RESULTS

Product Performance
Mr. Anderson, maintenance supervisor said, “We are very satisfied with this new Cat GET system. We eliminated the risk of the tips falling into the crusher, which was our biggest concern.” Mr. Anderson continues to say, “I realized that the Advansys tips stay sharp during the total wear life, allowing a better utilization of the available wear material on tips.”

Productivity Savings
Mr. Anderson said, “We have reduced our downtime to changing tips from 50 minutes to 10 minutes because the system is easier, faster, and safer.”