



The Boeing Packaging Technical Team

For the past two years, our team of 39 packaging engineers, specialists and support staff from 20 Boeing sites across all business units and programs has dedicated itself to establishing, implementing and sustaining best packaging practices for the Boeing enterprise.

Three years ago, our network was not available. Formed in January 2007 and co-led by Steve Pallardy, IDS manager for Packaging Engineering, and Randolph Roth, Shared Services Group Packaging engineer, today the Packaging Technical Team (<http://packaging.web.boeing.com/people.asp>) sets an example for every employee in the company who shares packaging engineer job responsibilities—and anyone who needs a part packaged for shipment and storage.

We've made solving packaging problems a companywide activity, rather than an effort limited to co-workers within shouting distance of one another. The high value and critical nature of the parts Boeing packages makes it crucial for each and every packaging job to succeed.

Working as a team, we've found that learning from one another's challenges and accomplishments has been invaluable. Seeing how other sites perform specialized packaging and make transportation plans has inspired us to improve, streamline and lean out our own packaging processes. We've also established—and continue to develop—a series of companywide packaging standards that can be found in Boeing's Product Standards Data System. These include many of our best practices and lessons learned from Commercial Airplanes, Integrated Defense Systems and SSG.

All told, we've saved Boeing more than \$2 million through our Lean+ projects. One example is how we handle visits to the customer. By sending a peer in our network who is local to a customer, we avoid incurring travel costs. We've also consolidated site contracts into an enterprise contract, saving Boeing more than 40 percent in cost, for example, in the certification of wood-packaging material. A third case: We regularly share reusable conveyances and packages across the enterprise.

We're proud that our work benefits the environment and saves the company time, materials and money, while enhancing the documentation and knowledge that future generations of Boeing packaging engineers will need to help keep the company competitive worldwide. ■

PHOTO: *Southwest Packaging Technical Team members, from left: Guy Bredesen, Daniel Biddle Jr., Bob Garcia, Randolph Roth, Brett Adams, Bruce Powell, Nick Bruscha, Julie Larson, Dwayne Henry, Lloyd Mentzer, Kris Haugaard, Mallory Strong. Seated: Jim Krupitzer. DANA REIMER/BOEING*

PTT members not pictured: Derrick Mathews, Casey Steiner, Amy Poe, Cindy Wells, Christie Hill, Fariba Danesh, Clint Julien, Maegahn Steele, Ken Frigo, Ron Lewis, Don Carver, Liz Gill, Steve Sergenti, Doug Hedman, Dawn Crampton, Christine Reed, Phil Pearson, Brian Wibbenmeyer, Steve Pallardy, Stacy Etsinger, Annette LaMora, Jim Russell, Dean Ramert, Dan Judd, Jim Gregory, Todd Rowe, Errol Mitchell.