# Use these tools to bring out the best in a group

These 10 tools are easy to use, extremely effective, and guaranteed to help you get more done with groups. For guidance and examples, go to **sc.edu/excellence**.

- 1. Root Cause Analysis: Pinpoint the real reason behind a problem, helping your team focus on lasting solutions.
- 2. Pareto Diagram: Identify the most impactful issues, so you can focus efforts where they'll make the biggest difference.
- **3. Brainstorming:** Spark creativity, foster collaboration, and generate a wealth of ideas quickly.
- 4. **Brainwriting:** Capture thoughtful contributions from all participants, ensuring all voices are heard without pressure.
- 5. Carousel Process: Rotate subgroups through different stations to get comprehensive input and collaboration.
- 6. Impact/Effort Grid: Prioritize efforts by balancing the potential impact of actions with the required effort.
- 7. Dot Voting: Move toward consensus visually by having participants place dots to mark their top choices.
- 8. Decision Matrix: Narrow in on a decision by evaluating multiple options using a small set of meaningful criteria.
- **9.** Affinity Diagram: Organize ideas into clear themes, helping the team see patterns and draw conclusions.
- **10. Gantt Chart:** Show project timelines and dependencies in a single visual to keep an effort on track.

**Pro Tip:** Combine tools to be even more productive. For example start with **brainwriting**, then build an **affinity diagram** to process the ideas, then use **dot voting** to lift out priorities.



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## Want more?

Go to sc.edu/excellence for more Facilitation Tools and Techniques – 21 in all.

#### **ANALYZE & SOLVE PROBLEMS**

- Root Cause Analysis
- Force Field Analysis
- Pareto Diagram
- A3 Problem Solving

#### **GENERATE IDEAS**

- Brainstorming
- Brainwriting
- Nominal Group Technique
- Carousel Process
- Mind Mapping
- Six Thinking Hats

#### **MAKE DECISIONS**

- Impact/Effort Grid
- Dot Voting
- Multi-Voting Technique
- Decision Balance Sheet
- Decision Matrix
- Consensus Building

#### **ORGANIZE & PLAN**

- Affinity Diagram
- Action Plan
- Gantt Chart

### EVALUATE

- Plus/Delta
- Stop/Start/Continue