Technology Teardown Service

Understand and enhance your company’s competitiveness through insights into the cost of components and materials used to produce the latest technologies

How Omdia Helps You

• Strengthen your positioning within industry cost-competitiveness (strengths/weaknesses versus competitors)
• Gain insights into the supply chain landscape to identify opportunities for new efficiencies and cost reduction
• Better understand the competition’s cost structure and product, pricing, supply chain and technology strategies

Key Questions Answered

• How do competitors’ designs compare with mine? Are they more cost effective or provide better capabilities for the price?
• Where can we improve our designs to better compete at the lowest cost?
• How does the total cost of ownership compare between our products and those of competitors?
• How do the margins on our products compare to the competition?

The Omdia Advantage

Omdia’s Teardown Service provides you with a complete picture of how your competitors are seeking to win in the market by allowing you to benchmark their product designs and costs against your own.

Omdia’s Teardown Service has tackled projects ranging in scope from smartphones, wearables, tablets/PCs, and edge servers to 5G antennae, automotive ECUs, and industrial equipment.

The Teardown Service provides you with detailed component bills of material and analysis. Is a competitor using a custom IC package? No problem: Omdia can analyze the chip cost through disassembly and X-ray analysis, allowing you to understand which supplier produced the chip, when it was products, what technology was used, and what it cost.
Omdia Teardown Methodology: Model Project

<table>
<thead>
<tr>
<th>Week 1</th>
<th>Week 2</th>
<th>Week 3</th>
<th>Week 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>PKSF (Project Kick Off Sheet) Confirmed</td>
<td>Identifying Components</td>
<td>Pricing Research and Rationalization</td>
<td>Finalize Asset Creation</td>
</tr>
<tr>
<td>Disassembly and Photography</td>
<td>Model Project</td>
<td></td>
<td>Teardown Report Complete</td>
</tr>
<tr>
<td>Device and Order Received</td>
<td>Online Access Granted</td>
<td>Beginning of Search Available (data/photos)</td>
<td>Launch and Customer Email Notification</td>
</tr>
<tr>
<td></td>
<td>Beginning of Pricing Available</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Complete Files Available for Download</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MILESTONES | MAGNITUDE | IMPORTANCE
---|---|---
| | Less | Average |
| | | Greater |
| | | More |

Omdia Teardown Deliverable Examples

| Color Filter & Black Matrix Substrate | Liquid Crystal | Touch Sensor (Metal) | TFT Layer | Touch Sensor (Bridge Line - Metal) | TFT Substrate |

Contact Omdia today to learn how our Teardown Services can help you gain a competitive edge in the marketplace.

CONNECT WITH US

**SALES**

US: +1 (212) 652 5335
APAC: +61 (0)396 016 700
EMEA: +44 (0)7771 980 316

**Customer Success**
E: customersuccess@omdia.com

For more information: www.omdia.com