

| Partner Name  | FIDIA SpA | Short name | FIDIA | number | 03 |
|---|-----------|------------|-------|--------|----|
| <b>Short Description</b>  |           |            |       |        |    |
| <p>FIDIA is one of the European leaders in manufacturing Numerical Controls and High Speed Milling Machines for dies and moulds making. The company has also developed and offers CAM modules suitable in particular for on line generation of part programs (HIMILL), and high performance servo drives. FIDIA opened a company site located in Bari (Italy) totally dedicated to research activities. FIDIA is committed to developing solutions aiming at improving the NC and machine tools performances in several directions: Dynamics, Process Control, NC Architecture... Consequently, FIDIA is or has been participating in several research consortia. In particular, FIDIA was the prime contractor in the projects: HIQU (EP 6293), KERNEL II (BE 7423), SENC (ESSI 10491), DIAMOND (BE 4886), PSP-NC (ESSI 24060), REINDEER (IST 20288), SEC&amp;TEC (GRD 10227), PENGUIN PC (IST 28152), OCEAN (IST 37394 ).</p> <p>In addition, FIDIA participated in FAME (EP 5471), OPTIMAL (EP 8643), ELCANO (EP 25297), SIMON (EP 22417), IMS-SIMON (EP 26504), MW-1 (BE 1818), MOSYN (BE 1532), AUTOMAT (EP 22273), MOTION (BE 3424), SMART (GRD 10717), HyMM (NMP3-CT-2003-505206), I*PROMS (NMP2-CT-2004-500273), PROMISE (EU-FP6-IP-507100-IMS-01008), NEXT (IP 011815), VAN (FP6-2004-IST/NMP-2-016696), INT-MANUS (NMP2-CT-2005-016550), PRODUCTION4<math>\mu</math> (026765- 2), HYDROMEL (026622-2) and other projects.</p> |           |            |       |        |    |