



FDX Network

Accelerate innovation and time to market

Extensive partner network provides high quality, application-optimized EDA & IP solutions for additional differentiation.

Shorter design cycle with enhanced quality & reduced risk.

The economics of semiconductors is changing. Designing ICs today requires costly, state-of-the-art EDA software tools and flows, design IP and services, mask services and assembly solutions.

The FDX™ Network from GlobalFoundries® (GF®) broadens the collaboration with leading providers across these areas. The comprehensive ecosystem enables designers to accelerate time to market in cost-effective, differentiated semiconductor chips that take full advantage of the significant power benefits of GF's 22FDX™ solution (22 nm FD-SOI process technology) and its body biasing features. The program also extends the reach of partners who are developing best-in-class, 22FDX-specific solutions.

By leveraging the extensive resources offered by the FDX Network, partners and customers can increase market share across a broad range of applications, including automotive, industrial, IoT, mobile, RF connectivity and networking. The ecosystem gives customers access to a broad set of high-quality partner solutions, such as design elements, design tools, reference architectures and solutions, design consultation and services, along with product packaging and test solutions.

**Get products to market quicker and with confidence in results:**

Customers have access to a suite of 22FDX-optimized solutions, domain expertise and resources that streamlines design, increases productivity and gets products to market faster.

**Simplify migration:**

The FDX Network ecosystem makes migrating to FD-SOI from bulk nodes easier and faster, enabling designers to take advantage of the power and performance advantages of 22FDX to develop differentiated, fully-integrated solutions spanning a range of markets.

**Minimize cost and risk:**

The FDX Network enables low-cost, low risk and rapid prototyping for product and market validation, IP validation, device characterization and design enablement through the GF multi project wafer (MPW) service.

**Fast-track innovation:**

Tapping into the FDX Network minimizes the time from ideation to final product and enables customers and partners to focus their R&D efforts on the creation of high-value products and solutions that set them apart from their competition.

GF Partner Community

GF's comprehensive ecosystem, composed of all GF partners.

FDX Network

The GF ecosystem for building innovative 22FDX-based products

RF Network

The GF ecosystem for building highly optimized RF products

Learn more about the GF Partner Community at gf.com/contact-us

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