

Position Description

Position	Senior UX Designer
Business Unit	Product Development
Region	IDC
Reports to	Senior Director
Direct Reports	N/A

About Energy Exemplar

Energy Exemplar is the global market leader in the technology of optimization-based energy market simulation. Our software suite, headlined by PLEXOS and Aurora, is used across every region of the world for a wide range of applications, from short-term analysis to long-term planning studies.

Driven by the frenetic pace of advancements in computing technology and mathematical algorithms, our people continually think of novel approaches and more realistic simulations that enhance decision making, create market opportunities that benefit us all and enable utilities and regulatory authorities to become smarter, more energy efficient and profitable.

Energy Exemplar continues to 'push the envelope', being first-to-market with the latest advances in mathematical programming and energy market simulation theory, as it strives to offer the most comprehensive simulation software to its customer base. Development continues to be headquartered in Adelaide, South Australia, led by Glenn Drayton and backed by a team with expertise in software development, operations research, economics, mathematics, statistics, and electrical engineering.

Our Vision and Core Values

Our **Vision** at Energy Exemplar is to empower our customers to achieve their optimal futures and we make every effort to accomplish this by living and breathing our **Core Values**:

CUSTOMER SUCCESS

- Solve the problems that matter
- Deliver solutions that drive outcomes
- Customers' success drives our business success.

ONE GLOBAL TEAM

- A place where everyone can do their best work
- Passionate about making a positive impact
- Collaborate, communicate and act as one team

INTEGRITY & OWNERSHIP

- Take ownership and be accountable for outcomes
- Value spirited debate then align behind decisions
- Operate at the highest standards

INNOVATION EXCELLENCE

- Frontrunners – relentlessly pursuing innovation and excellence
- Foster idea generation at all levels
- Create the future by pushing the boundaries of today

About the Position

Energy Exemplar is the market leader in the technology of optimization-based energy market simulation. Our software suite, headlined by PLEXOS and AURORA, is used across every region of the world for a wide range of applications, from short-term analysis to long-term planning studies. We are ready for our next phase of growth and are building a world-class team that will deliver market-leading solutions with a fanatical dedication to customer success. This is a unique opportunity for you to get in early and make a major impact on building next generation cloud products to inform our customers to make multi-million-dollar decisions. We are looking for a Senior User Experience Designer with extensive product design expertise to join our team. In this role you will create innovative experiences for our next generation cloud products that are highly usable and emotionally engaging. Working from a deep understanding of usercentered design methodologies you will work directly with our agile development and product management teams to ensure that your vision is implemented, and its value is experienced by the user.

Key Stakeholder Relationships

This position works closely and collaborately with all Energy Exemplar staff.

Key Accountabilities and Duties

The following list is provided to set an expectation of the 'core' responsibilities of the role but is not intended to be an exhaustive list that covers all tasks that may be required on a day-to-day basis. As a rapidly growing business, it should be expected that the role and associated tasks are likely to evolve over time and that there will be situations where tasks not listed below will need to be undertaken to support region and business growth initiatives.

Key Accountabilities

- Analyze business problems and user needs and translate them into innovative design solutions.
- Collaborate with a cross-functional team to design user interactions from ideation to validation and implementation.
- Create interactive prototypes for stakeholder reviews and user research
- Quickly iterate on multiple design explorations to arrive at usable solutions, accounting for complex requirements.
- Help define a visual design language that effectively communicates brand and product identity.
- Create style guide and pattern library assets, visual artifacts including mockups, prototypes, iconography, and design specs.

Candidate Requirements

Skills, Knowledge and Experience:

- A positive, collaborative work attitude.
- Strong online portfolio showcasing excellent UX design skills.
- Thorough understanding of interaction design principles and methods.
- Excellent prototyping skills with the ability to show complex interactions.
- Proficiency with design tools such as Adobe CC, Figma, Sketch, Axure.
- Attention to detail, a keen sense for aesthetics, and the ability to listen and synthesize tasks and requirements into elegant workflows.
- Working knowledge of user research methods.
- Minimum 5 years of experience designing enterprise-grade business products.

Qualifications:

- Four-year degree in Visual Design, Industrial Design, HCI or relevant field, or equivalent.