



INDIAN INSTITUTE OF PETROLEUM & ENERGY

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VISAKHAPATNAM



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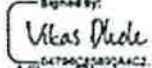
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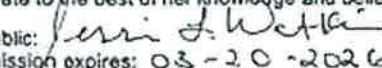
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By: 
Name: Vikas Dhole
Title: Chief Products Officer
Aspen Technology, Inc.

COMMONWEALTH OF MASSACHUSETTS
County of Middlesex, ss.

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Notary Public: 
My commission expires: 03-20-2026
Jessica L. Watkins





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License Term: 1 Year for 150 Simultaneous Users.

Specifications of Aspen ONE for Academics for Annual Lease:

No of licenses: 150 (Network floating) – Annual Lease		
Sl.No	Category	List of Tools/Products
1	Asset Performance Management	List of tools in each category is available in Annexure I. https://www.aspentech.com/en/academic-program/aspenone-for-academics-products
2	Manufacturing & Supply Chain	
3	Performance Engineering	
4	Subsurface Science & Engineering (SSE)	

Linear

16/9/2025

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VISAKHAPATNAM



Annex A

AspenTech Products

The product names listed below are trademarks of Aspen Technology, Inc.

aspenONE® Engineering Products

Basic Engineering

Aspen Basic Engineering
Aspen Basic Engineering Activated Datasheet

Conceptual Layout

Aspen Opt Plant 3D Layout
Aspen OptRouter™ for Hexagon™ S3D
Aspen OptRouter™ for AVEVA™ E3D Design

Economic Evaluation

Aspen Capital Cost Estimator
Aspen In-Plant Cost Estimator
Aspen Process Economic Analyzer

Equipment Design and Rating

Aspen Air Cooled Exchanger
Aspen Coil Wound Heat Exchanger
Aspen Fired Heater
Aspen Plate Exchanger
Aspen Plate Fin Exchanger
Aspen Shell & Tube Exchanger
Aspen Shell & Tube Mechanical

Operations Support

Aspen AI Model Builder r2
Aspen AI Model Builder for Desktop
Aspen eLearning for Engineering (in product)
Aspen Energy Analyzer
Aspen HYSYS® RTO for Engineering
Aspen Multi-Case
Aspen OnLine®
Aspen Operator Training
Aspen Plus RTO for Engineering
Aspen Simulation Workbook
Aspen Utilities Planner

Process Simulation for Chemicals

(Aspen Plus® Family)

Aspen Adsorption
Aspen Batch Process Developer
Aspen Chromatography®
Aspen Custom Modeler®
Aspen Distillation Synthesis
Aspen Hybrid Models for Aspen Plus
Aspen Model Runner
Aspen Plus
Aspen Plus Batch
Aspen Plus Dynamics
Aspen Plus Optimizer
Aspen Polymers
Aspen Properties®

Aspen Rate-based Distillation

Process Simulation for Energy

(Aspen HYSYS Family)

Aspen EO Modeling Option
Aspen Flare System Analyzer
Aspen Hybrid Models for HYSYS r2
Aspen HYSYS
Aspen HYSYS Crude
Aspen HYSYS Dynamics
Aspen HYSYS Dynamics Run-Time
Aspen HYSYS Petroleum Refining
Aspen HYSYS Upstream r4

Risk Analysis

Aspen Fidelis T

Digital Grid Management

AspenTech Operational Insights Core T
AspenTech Operational Insights Users T
AspenTech Operational Insights Pre-Production
Environment T

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aspenONE® Engineering Products (continued)

Engineering Point Products (excludes products available in ENG Suite)

Aspen Batch Modeler (Aspen Batch Distillation)
Aspen HYSYS Amine
Aspen HYSYS Upstream
Aspen Hybrid Models for Digital Twins
Aspen EO Models for Digital Twins
Aspen PIMS Advanced Optimization r2
Aspen PIMS Regional Optimizer
Aspen PIMS Submodel Calculator
Aspen Plant Digital Twin r2
Chemical Simulation Bundle for Aspen Operator Training r3
Chemical Simulation Bundle for Aspen Operator Training EMR Resell r2
OEM Instructor Station for Aspen Operator Training
OEM Simulation Bundle for Aspen Operator Training
OEM Chemical Simulation for Aspen Operator Training
OEM Polymer Simulation for Aspen Operator Training
OEM Upstream Simulation Bundle for Aspen Operator Training
OEM Maintenance Bundle for Aspen Operator Training
OEM Chemicals Maintenance Bundle for Aspen Operator Training
Instructor Station for Aspen Operator Training
Polymer Simulation Bundle for Aspen Operator Training r3
Polymer Simulation Bundle for Aspen Operator Training EMR Resell r2
Simulation Bundle for Aspen Operator Training r2
Simulation Bundle for Aspen Operator Training EMR Resell r2
Upstream Simulation Bundle for Aspen Operator Training r2
Upstream Simulation Bundle for Aspen Operator Training EMR Resell r2

Engineering SaaS Products

Aspen AI Model Builder

P. Venk





aspenONE® Manufacturing and Supply Chain (MSC) Products

Advanced Process Control

Aspen APC Application Builder
Aspen Batch APC
Aspen Deep Learning for DMC3
Aspen Deep Learning IQ
Aspen DMC3
Aspen DMC3 for Olefins
Aspen DMCplus® Composite T
Aspen Inferential Qualites r2
Aspen IQ Watch
Aspen PID Watch Performance Monitor T
Aspen Process Sequencer T
Aspen RTO Watch Performance Monitor T
Aspen Virtual Advisor for DMC3
Aspen Virtual Advisor for DMC3 for Olefins

Aspen IIoT

Aspen Batch Data Excel Add-In
Aspen Enterprise IP.21 Historian
Aspen InfoPlus 21® 64-bit r3
Aspen InfoPlus 21 64-bit Cluster
Aspen Process Data Excel Add-In r2
aspenONE Plant Data
aspenONE Plant Data Trending
aspenONE Process Explorer r3
aspenONE Process Explorer Analytics
Aspen Process Explorer T r3
Aspen Production Record Manager 64-bit r2
Aspen Production Record Manager 64-bit Cluster
Aspen Production Record Manager 64-Bit ODBC Driver
Aspen SDx Connector
Aspen SDx Server

Manufacturing Execution Systems

AORA Data Service
Aspen Operations Reconciliation and Accounting
Aspen Production Execution Manager
Aspen Tank and Operations Manager
Aspen Weigh and Dispense Execution
Aspen Weigh and Dispense Management
ATOMS Browser
Aspen Unified Reconciliation and Accounting Baseload
Aspen Unified Reconciliation and Accounting User

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Operations Support Products

Aspen eLearning for Manufacturing & Supply Chain (In Product)
Aspen HYSYS RTO for Manufacturing & Supply Chain
Aspen OnLine
Aspen Plus RTO
Aspen Utilities Planner

Process Analytics

Aspen Pro/MV Batch T
Aspen Pro/MV Online Batch T r2
Aspen Pro/MV Online Continuous T r2
Aspen Pro/MV Online Viewer T r2
Aspen Pro/MV T
Aspen Process Pulse Configuration T
Aspen Process Pulse User T
Aspen Unscrambler T
Aspen Unscrambler Batch T

Refinery Planning & Scheduling

Aspen Dock Scheduler
Aspen Hybrid Models for PIMS-AO
Aspen Hybrid Models for Unified PIMS
Aspen Petroleum Scheduler
Aspen PIMS
Aspen PIMS Advanced Optimization r2
Aspen PIMS Regional Optimizer
Aspen PIMS Submodel Calculator
Aspen PIMS-AO HPC
Aspen Refinery Multi-Blend Optimizer
Aspen Unified Murtagh for PIMS
Aspen Unified PIMS HPC
Aspen Unified PIMS r3
Aspen Unified Viewer
Aspen Unified Scheduling r3
Aspen Unified Planning and Distribution
Aspen Verify for Planning
Aspen Virtual Advisor for Unified PIMS
Aspen Unified Movements

Supply Chain Management

Aspen Collaborative Demand Manager
Collaborative Forecasting r2
Aspen Collaborative Demand Manager
Demand Management r2
Aspen Plant Scheduler - Enhanced
Automation r2
Aspen Plant Scheduler - Enhanced
Optimization r2
Aspen Plant Scheduler r2
Aspen Schedule Explorer
Aspen Supply Chain Planner r2
Aspen Supply Chain Planner User r2

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aspenONE[®] (MSC) Products (continued)

Supply & Distribution

Aspen Petroleum Supply Chain Planner
Aspen Petroleum Supply Chain Planner User

Digital Grid Management

AspenTech Operational Insights Core T
AspenTech Operational Insights Users T
AspenTech Operational Insights Pre-Production Environment T

MSC Site/Point Products

Aspen Cloud Connect r2
Aspen GDOT[®] for ISPs
Aspen GDOT Web Console
Aspen GDOT Application License r2
Aspen GDOT Classic Application License
Aspen GDOT Classic Offline Simulation
Aspen GDOT Classic Site License for Olefins
Aspen GDOT Classic Site License for Refining
Aspen GDOT Offline Simulation r4
Aspen GDOT Site License for Olefins
Aspen GDOT Site License for Refining
Aspen GDOT Column License
Aspen Unified GDOT Builder

MSC Site License Products

Aspen DMC3 Site License r3
Aspen Batch APC Site License
Aspen Deep Learning for DMC3
Aspen Deep Learning DMC3 Site License Add-In
Aspen Deep Learning IQ
Aspen Deep Learning IQ Site License Add-In
Aspen Unified Scheduling Site License
Aspen Unified Reconciliation and Accounting Site License
Aspen Virtual Advisor for DMC3
Aspen Virtual Advisor for DMC3 Olefins
Aspen Virtual Advisor for DMC3 Site License Add-In
Aspen Virtual Advisor for DMC3 Olefins Site License Add-In
AspenTech Workflow Site License for AUP
AspenTech Workflow Site License for AUS
AspenTech Workflow Site License for AURA

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Aspen Performance Management (APM) Products

APM Point Products

Aspen Cloud Connect - Windows
Aspen Fides
Aspen Metall Tier1 r2
Aspen Metall Tier2 r2
Aspen Metall Tier3 r2
Aspen Metall Tier4 r2
Aspen Metall Tier5 r2
Aspen Metall Tier6 r2
Aspen Metall for Power
Aspen Metall for Water
Aspen ProMv Batch
Aspen ProMv Batch Site Tier 1
Aspen ProMv Batch Site Tier 2
Aspen ProMv Batch Site Tier 3
Aspen ProMv Batch Site Tier 4
Aspen ProMv Batch Site Tier 5
Aspen ProMv Batch Site Tier 6
Aspen ProMv Continuous Site Tier 1
Aspen ProMv Continuous Site Tier 2
Aspen ProMv Continuous Site Tier 3
Aspen ProMv Continuous Site Tier 4
Aspen ProMv Continuous Site Tier 5
Aspen ProMv Continuous Site Tier 6
Aspen ProMv Online Batch
Aspen ProMv Online Continuous
Aspen ProMv Online Viewer
Aspen ProMv Standard
Aspen Unscrambler Desktop for OEM
Aspen Unscrambler for SMB
Aspen Unscrambler T
Aspen Process Pulse Site License Tier 1
Aspen Process Pulse Site License Tier 2
Aspen Process Pulse Site License Tier 3
Aspen Process Pulse Site License Tier 4
Aspen Process Pulse Site License Tier 5
Aspen Process Pulse Site License Tier 6

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DataWorks Products

AspenTech Innovation
AspenTech Innovation
AspenTech Innovation Development System
AspenTech Innovation QA System

Small and Medium Business (SMB) Products

SMB Uncrambler Point Products
Aspen Uncrambler Batch for SMB
aspenONE Engineering Desktop r5
Aspen Uncrambler for SMB

SMB License Point Products
aspenONE Exchanger Design Desktop r2
Aspen Shell & Tube Exchanger Desktop r1

aspenONE Engineering Desktop Standard
Aspen Adsorption
Aspen Air Cooled Exchanger
Aspen Basic Engineering
Aspen Basic Engineering Activated Datasheet
Aspen Batch Process Developer
Aspen Chromatography
Aspen Coil Wound Heat Exchanger
Aspen Custom Modeler
Aspen Distillation Synthesis
Aspen Energy Analyzer
Aspen EO Modeling Option
Aspen Fired Heater
Aspen Flare System Analyzer
Aspen HYSYS
Aspen HYSYS Crude
Aspen HYSYS Thermodynamics COM Interface
Aspen HYSYS Upstream r4
Aspen In-Plant Cost Estimator
Aspen Model Runner
Aspen OnLine
Aspen Plate Exchanger
Aspen Plate Fin Exchanger
Aspen Plus Batch
Aspen Plus
Aspen Plus CatCracker
Aspen Plus Hydrocracker
Aspen Plus Hydrotreater
Aspen Plus Reformers
Aspen Process Economic Analyzer
Aspen Properties
Aspen Rate-based Distillation
Aspen Shell & Tube Exchanger

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Aspen Shell & Tube Mechanical
Aspen Simulation Workbook

aspenONE Engineering Desktop Premium

Aspen Adsorption
Aspen Air Cooled Exchanger
Aspen Basic Engineering
Aspen Basic Engineering Activated Datasheet
Aspen Batch Process Developer
Aspen Capital Cost Estimator
Aspen Chromatography
Aspen Coil Wound Heat Exchanger
Aspen Custom Modeler
Aspen Distillation Synthesis
Aspen Energy Analyzer
Aspen EO Modeling Option
Aspen Fidelity T
Aspen Fired Heater
Aspen Flare System Analyzer
Aspen Hybrid Models for Aspen Plus
Aspen Hybrid Models for HYSYS v2
Aspen HYSYS
Aspen HYSYS Crude
Aspen HYSYS Dynamics
Aspen HYSYS Dynamics Run-Time
Aspen HYSYS Petroleum Refining
Aspen HYSYS Thermodynamics COM Interface
Aspen HYSYS Upstream v4
Aspen In-Plant Cost Estimator
Aspen Model Runner
Aspen OnLine
Aspen P100 Exchanger
Aspen P100 Fin Exchanger
Aspen Plus Batch
Aspen Plus
Aspen Plus CatCracker
Aspen Plus Dynamics
Aspen Plus Hydrocracker
Aspen Plus Hydrotreater
Aspen Plus Optimizer
Aspen Plus Refiner
Aspen Polymers
Aspen Process Economic Analyzer
Aspen Properties
Aspen Rate-based Distillation
Aspen Shell & Tube Exchanger
Aspen Shell & Tube Mechanical
Aspen Simulation Workbook
Aspen Utilities Planner

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aspenONE® Subsurface Science & Engineering

Aspen Geolog

Geolog BASIC
Geolog 3D Petrophysics
Geolog FuzzyLogic
Geolog Core Analysis & Saturation Height Modeling
Geolog NMR
Geolog Image Log Processing & Interpretation
Geolog Faci-age
Geolog Section
Geolog Determin
Geolog Automin
Geolog Synesis
Geolog Correlator
Geolog Geosteer
Geolog Pore Pressure Prediction and Geomechanics
Geolog Resistivity Log Modeling
Geolog Russian Logging Tool Support
Geolog Full Waveform Sonic
Geolog Well Integrity
Geolog Production Logging
Logplan
Artist

Aspen RMS

RMS Basic
RMS Geology
RMS Properties
RMS Fracture
RMS Flow Grids
RMS RE
RMS Well Plan
RMS Uncertainty
RMS Customization
RMS HPC T
RMS Interpretation

Aspen SKUA

SKUA Basic
SKUA Geology
SKUA Properties
SKUA Interpretation
SKUA Velocity
SKUA Flow Grids
SKUA RE
SKUA FE Mesh
GOCAD Structure
SKUA Unstructured Grids
SKUA Uncertainty
SKUA Runtime Basic
SKUA Runtime Advanced
SKUA Restoration
SKUA Uncertainty HPC T

Aspen Tempest

Tempest VIEW
Tempest ENABLE
Tempest ENABLE Analytics
Tempest MORE BD

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Tempest MORE
Tempest PVTx
Tempest MORE 80 HPC
Tempest MORE HPC

Aspen METTE

METTE Setup and Analysis
METTE Flow Performance
METTE Integrated Field Modeling
METTE Transient
METTE Steady State Runtime

Aspen OpseLink

OpseLink
OpseLink Subscription
OpseLink Database

Aspen Epos

Epos Base
Epos Viewers
Epos OpenWorks Link

Aspen SeisEarth

SeisEarth Synthesca
SeisEarth Seismic Attributes
SeisEarth Classification
SeisEarth GeoDepth Velocity Modeling
SeisEarth Prestack
SeisEarth OSI
SeisEarth Interpretation
SeisEarth Advanced Interpretation

Aspen SSE P&I

GeoDepth Full Azimuth Illumination
3D Poststack DeMig Mig
Echos - User
GeoDepth 2D Time
GeoDepth 2D Kirchhoff (Time and Depth)
3D Tomography JRR
3D Tomography VSP
3D Tomography - Multi-Full Azimuth
EarthStudy 360 Orthorhombic
EarthStudy 360 GPU
EarthStudy 360 Converted Wave
EarthStudy 360 Analysis
Single Node license for TPT and Well-Tie
HPC Baseload for 128 Nodes
HPC Tokens Per Node

Aspen Fabric

AspenTech Private Cloud for SSE

Digital Grid Management

AspenTech Operational Insights Core T
AspenTech Operational Insights Users T
AspenTech Operational Insights Pre Production Environment T

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aspenONE[®] DGM

MONARCH

AspenTech OSI MONARCH - Base
AspenTech OSI MONARCH Additional Points
AspenTech OSI MONARCH Measurements
AspenTech OSI OpenFEP Additional RTUs/IEDs
AspenTech OSI OpenFEP Additional Protocol
AspenTech OSI EITK
AspenTech OSI OpenView
AspenTech OSI Web UI
AspenTech OSI Voyager Base
AspenTech OSI DAN Server
AspenTech OSI DAN Protocol
AspenTech OSI OpenVRTU Links
AspenTech OSI EPA
AspenTech OSI 61850 Modeling and MMS Protocol
AspenTech OSI Yukon Load Management Interface
AspenTech OSI SCADA Load Management
AspenTech OSI OpenOPC Interface
AspenTech OSI OpenOPC - Playback/Trending
AspenTech OSI OpenDMA
AspenTech OSI OpenICCP Base
AspenTech OSI OpenICCP Additional Interfaces
AspenTech OSI OpenPMU Interface
AspenTech OSI PI Interface - Archival
AspenTech OSI PI Interface - Playback/Trending
AspenTech OSI PI DAC
AspenTech OSI eDNA Interface - Archival
AspenTech OSI eDNA Interface - Playback/Trending
AspenTech OSI OpenLSR
AspenTech OSI OpenDDC
AspenTech OSI Manifest
AspenTech OSI Epilog Base
AspenTech OSI Epilog Books
AspenTech OSI Security Profiler
AspenTech OSI SCADA Express

CHRONUS

AspenTech OSI CHRONUS - Base
AspenTech OSI Additional Points - CHRONUS Base
AspenTech OSI CHRONUS Measurements
AspenTech OSI CHRONUS - Additional Data Sources
AspenTech OSI Report Studio - CHRONUS or RDBMS Source
AspenTech OSI Query Studio
AspenTech OSI CHRONUS - OPC Interface
AspenTech OSI CHRONUS - 3rd Party SCADA Interface
AspenTech OSI CHRONUS - DMZ Instance
AspenTech OSI CHRONUS Express - Base
AspenTech OSI CHRONUS Express - 3rd Party SCADA License
AspenTech OSI CHRONUS Express Additional Points
AspenTech OSI CHRONUS Express Measurement Points
AspenTech OSI CHRONUS Express DMZ
AspenTech OSI CHRONUS Express - OPC Interface
AspenTech OSI CHRONUS Express - Additional Data Source

Continua

AspenTech OSI Continua - Base
AspenTech OSI Additional Stations - Continua Base
AspenTech OSI Continua Data Base

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AspenTech OSI Continua Data - Additional Meters
AspenTech OSI Continua Data - Meter Verification and Validation
AspenTech OSI Continua Data - Storage
AspenTech OSI Continua Safety Base
AspenTech OSI Additional Stations - Continua Safety Base
AspenTech OSI Continua Safety - Gas Outage
AspenTech OSI Continua Safety - Prevent & Detect
AspenTech OSI Continua Predictive Base
AspenTech OSI Additional Stations - Continua Predictive Base
AspenTech OSI Continua Predictive - Additional Study Mode User
AspenTech OSI Continua Predictive Forecast & Nomination
AspenTech OSI Continua OTS Base
AspenTech OSI Additional Stations - Continua OTS
AspenTech OSI Continua OTS - Instances

GMS

AspenTech OSI GMS - Base
AspenTech OSI Additional Units - GMS Base
AspenTech OSI Additional MW - GMS Base
AspenTech OSI Additional Control Areas
AspenTech OSI Jointly-Owned Units
AspenTech OSI Combined Cycle Units
AspenTech OSI Transmission Constrained Dispatch
AspenTech OSI Shared Activation of Reserve
AspenTech OSI Heuristics Economic Dispatch
AspenTech OSI Load Resources
AspenTech OSI Hydro Unit Model
AspenTech OSI WECC Reserve Calculations
AspenTech OSI Planner Pro
AspenTech OSI Forecast - Base
AspenTech OSI Forecast - Advanced Neural Network
AspenTech OSI External Forecast Import Only
AspenTech OSI Additional Forecasts - non DER Forecasts
AspenTech OSI Forecasts - Additional DER Forecasts
AspenTech OSI Profiling
AspenTech OSI Profiling - Additional Meters
AspenTech OSI NERC Performance Assessment
AspenTech OSI Unit Commitment - Base
AspenTech OSI Total modeled MW capacity
AspenTech OSI Total number of resources
AspenTech OSI UC Advanced Optimization
AspenTech OSI Transaction Management
AspenTech OSI Composite Schedule
AspenTech OSI Inadvertent Accounting
AspenTech OSI Energy Accounting
AspenTech OSI Markets Type 1
AspenTech OSI Markets Type 2
AspenTech OSI Markets Type 3
AspenTech OSI CAISO EIM Adder
AspenTech OSI ERCOT - # of QSE

ADMS

AspenTech OSI ADMS - Base
AspenTech OSI Additional MV/HV Feeders - ADMS Base
AspenTech OSI Additional LV Feeders - ADMS Base
AspenTech OSI Distribution Power Flow
AspenTech OSI Fault Location Isolation and System Restoration
AspenTech OSI SCADA-based VVC/CVR
AspenTech OSI Model-based VVC and CVR
AspenTech OSI Model-based VVO
AspenTech OSI Fault Protection Analysis
AspenTech OSI Feeder Reconfiguration
AspenTech OSI State Estimator
AspenTech OSI Optimal Power Flow - ADMS
AspenTech OSI Additional Study User - ADMS
AspenTech OSI Distribution Operator Training Simulator
AspenTech OSI DOTS Instance
AspenTech OSI GeoStudio - ADMS Model Editor

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AspenTech OSI GeoStudio - DERMS Model Editor
 AspenTech OSI Interface - Automate Vehicle Location
 AspenTech OSI Interface - Advanced Meter Infrastructure
 AspenTech OSI Outage Management System - Base
 AspenTech OSI Additional Motors - CMS Base
 AspenTech OSI Public Outage Portal
 AspenTech OSI OMS - 3rd Party SCADA Interface
 AspenTech OSI DERMS - Base monitor & control, visualization
 AspenTech OSI DERMS Base - Additional DERs
 AspenTech OSI DERMS Base - Additional 10,000 DERs
 AspenTech OSI DERMS Base - Additional 100,000 DERs
 AspenTech OSI DERMS - Advanced Optimization & Scheduling
 AspenTech OSI DERMS Advanced Base - Additional DERs
 AspenTech OSI DERMS Advanced Base - Additional 10,000 DERs
 AspenTech OSI DERMS Advanced Base - Additional 100,000 DERs
 AspenTech OSI DERMS - Virtual Power Plant
 AspenTech OSI Additional MIV - DERMS VPP
 AspenTech OSI DERMS: DR/Aggregator Interface
 AspenTech OSI DERMS: 3rd Party Market System Interface
 AspenTech OSI DERMS: Microgrid Management
 AspenTech OSI DERMS - 3rd party SCADA Interface
 AspenTech OSI Switch Order Management - Base
 AspenTech OSI Additional Feeders - SOM
 AspenTech OSI Additional Buses - SOM
 AspenTech OSI Additional Points - SOM
 AspenTech OSI SOM DMZ Instance - ADMS
 AspenTech OSI SOM DMZ Instance - EMS
 AspenTech OSI SOM DMZ Instance - SCADA
 AspenTech OSI Compass - Base
 AspenTech OSI Compass User
 AspenTech OSI Damage Assessment User
 AspenTech OSI Mobile Switch Order Management User
 AspenTech OSI Additional Storm User

EMS

AspenTech OSI EMS - Base Group
 AspenTech OSI Additional Buses - EMS Base
 AspenTech OSI Sensitivity Analysis
 AspenTech OSI Penalty Factor
 AspenTech OSI Short Circuit Analysis
 AspenTech OSI Optimal Power Flow - EMS
 AspenTech OSI Availability Transfer Capability
 AspenTech OSI Transmission Reserve Monitor
 AspenTech OSI Transmission Security Monitor
 AspenTech OSI Additional Study User - EMS
 AspenTech OSI Look Ahead Contingency Analysis
 AspenTech OSI Transient Stability Analysis
 AspenTech OSI Voltage Stability Analysis
 AspenTech OSI Small Signal Analysis
 AspenTech OSI CIM Studio
 AspenTech OSI Dynamic Network Visualizer
 AspenTech OSI Model Reduction
 AspenTech OSI Operator Training Simulator
 AspenTech OSI OTS Instance
 AspenTech OSI Outage Planning and Coordination Outplan - Base
 AspenTech OSI Additional Buses - Outplan
 AspenTech OSI Outplan DMZ Instance
 AspenTech OSI OutPlan - 3rd Party SCADA Interface
 AspenTech OSI Ambient Adjusted Ratings - AAR

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