Sunday - May 4th, 2025

4:00PM - 6:00PM Early Registration Open

4:00PM - 6:00PM Board of Directors / Subcommittee Chairs Meeting (Closed) Subcommittee Chairs and Directors only

6:00PM - 6:30PM New Attendees Orientation

Monday - May 5th, 2025

7:30am - 6:00pm Registration Open

7:45am - 9:00am Breakfast provided by TPFUG

9:00am - 11:00am General Session - Opening

- TPFUG Welcome - John Chauvenne (Travelport)
- Vendor Introduction – Connie Walberg (IBM)
- Conference Theme *"z/TPF Full Stack Solutions on "Z" with AI"*
- IBM Lab Welcome - Luanne Jagich (IBM)
- IBM Z Full Stack Solutions - Mark Gambino (IBM)
- Gen-AI for IBM Z - Kelly Paesano (IBM)

11:00am - 11:15am Break

11:15pm - 12:25pm Subcommittee Meeting - System Control Program

Addresses CPU, DASD, and tape components as well as the general issues of TPF shipments, packaging, support standards, documentation, and procedures.

- Welcome

- Presentations

    - Allow ECBs to Bypass VFA for FIND Macros - Gabe Nieves (IBM)
    - Mod Copy and Prime/Dupe Compare on more than 1 I-Stream - Gabe Nieves (IBM)
    - Automatic Encryption of Traditional z/TPF Databases - Tim Backus (IBM)
    - ECB Heap Performance Enhancements - Zach Polleck (IBM)

12:25pm - 1:15pm Lunch provided by TPFUG

1:15pm - 4:20pm Subcommittee Meeting - Operations and Coverage

Addresses the issues with operating and managing the TPF systems, including Console support (TOS), Virtual Tape, DASD subsystems, performance, load and incident management in the TPF environment.

- Presentations

    - AIROE – AI Real-time Operations Environment - Steve Johnson (DXC)
    - z/TPF Support for Open Telemetry - Josh Wisniewski (IBM)
    - RTMC Update - Josh Wisniewski (IBM)
    - RTMC Futures - Josh Wisniewski (IBM)
    - Anomaly Detection - Josh Wisniewski (IBM)

3:15pm - 3:30pm Break

3:30pm - 4:20pm Continuation of Subcommittee Meeting - Operations and Coverage

- Presentations (continued)

    - Loaders Update - Josh Wisniewski (IBM)
    - Efficient and Cost-Effective Data Movement - John Sawyer (SecureAgent), Ronald Reese (Hitachi)
- Open Discussion

4:20pm - 5:10pm Subcommittee Meeting - Web Services Subcommittee

Addresses distributed technologies. including MongoDB, REST, DFDL, MQSeries, SOAP, and XML. Includes Web and Mail Servers on TPF.

- Welcome

- Presentations

    - z/TPF Support for HTTP/2 - Bradd Kadlecik (IBM)
    - z/TPF enhanced HTTP client support for HTTP/2 - Cameron Doggett (IBM)
    - DFDL Enhancements - Abby DeSantis (IBM)
- Open Discussion

5:20pm – 6:00pm Monday's Hot Topics

- Hot Topic 1 - TBD
- Hot Topic 2 - TBD

6:30pm - 9:30pm TPF Users Group Reception and Special Program

- Location: Stubb's Bar-B-Q
- Address: 801 Red River St
  Austin, TX 78701
  737-465-1218
- More Info: Stubb's Bar-B-Q

Tuesday - May 6th, 2025

7:30am - 6:00pm Registration Open

7:45am - 9:00am Breakfast provided by TPFUG

9:00am - 11:45am Subcommittee Meeting - Development Tools

Addresses TPF Toolkit and other source development tools. This includes test tools, zTPFGI, VPARs, VTAPE, and other third-party products.

- Welcome
- Presentations

    o SABRETALK Compiler Modernization - TBD (DXC)
    o TPF Analyzer Tool - Nayan Zaveri (Crazy Ideas)
    o z/TPFGI Update - Steve Reeves (TSI)
    o Code Coverage - Susmita Munshi (TSI)

10:45am - 11:00am Break

11:00am - 11:45am Continuation of Subcommittee Meeting - Development Tools

- Presentations (continued)

    o VSCode and Future TPF Development - Matt Gritter (IBM)

- Open Discussion

11:45am - 1:00pm Lunch provided by TPFUG

1:00pm - 2:10pm Subcommittee Meeting - Application Development

Addresses issues related to development of applications for the zTPF environment, including the application program interface presented by zTPF, programming language compilers, development, and test tools, and development methodologies.

- Welcome
- Requirements Discussion
- Presentations

    o Updates on Kafka, SFTP and IBM Semeru Runtime - Dan Gritter (IBM)
    o Compiler Update - JT Plotzke (IBM)

- Open Discussion

2:10pm - 3:10pm Subcommittee Meeting - Database

Addresses all issues related to TPF Database/TPFDF, Business Events, Recoup, Pools, and the file systems in TPF. This includes DASD file systems.

- Welcome

- Presentations

    - ZFILE Sort Command Support - Claire Durant (IBM)
    - Mongo Update - Claire Durant (IBM)
    - Recoup and CRUISE Statistics Enhancements - Chris Filachek (IBM)
    - z/TPFDF Performance Enhancements Updates - Chris Filachek (IBM)
- Open Discussion

3:10pm - 3:25pm Break

3:25pm - 5:00pm Subcommittee Meeting - Communications

Addresses TCP/IP, MQSeries and inter-processor communications, including MPIF, OSA, etc.

- Welcome

- Presentations

    - 64-bit MQ Large Messages - Jamie Farmer (IBM)
    - Shared SSL Enhancements - Jamie Farmer (IBM)
    - Support for Enhanced QDIO (QDIO+) - Jamie Farmer (IBM)
- Open Discussion

5:00pm - 6:00pm Tuesday's Hot Topics

- TBD
- TBD

6:30pm - 9:30pm Vendor Reception and Exhibition Programs

- Location: Iron Cactus
- Address: 606 Trinity Street
  Austin, TX 78701
  512-472-9240
- More Info: Iron Cactus

<u>Wednesday - May 7th, 2025</u>

7:30am - 9:00am Registration Open

7:45am - 9:00am Breakfast provided by TPFUG

9:00am - 10:30am Ongoing TPF Education

- Enterprise observability with Application Performance Monitoring Tools, OpenTelemetry and RTMC - Josh Wisniewski (IBM)

10:30am - 10:45am Break

10:45am - 11:30am General Session

- Introductions / Announcements / Membership Roster Updates

- Board of Directors Report

- Financial Report

- Subcommittee Reports

- Requirements Subcommittee Session

    o Welcome/Introduction

    o Requirement Submission and Voting

- Conference Adjournment